# Connectors & Components

## Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDMI™, DVI &amp; D-SUB Connectors</td>
<td>102</td>
</tr>
<tr>
<td>D-SUB &amp; CENTRONIC Connectors</td>
<td>103</td>
</tr>
<tr>
<td>D-SUB Connectors &amp; CRIMPING TOOLS</td>
<td>104</td>
</tr>
<tr>
<td>IDC Connectors</td>
<td>105-106</td>
</tr>
<tr>
<td>IDC Connectors &amp; Flat Ribbon Cable</td>
<td>107</td>
</tr>
<tr>
<td>D-SUB Back Covers</td>
<td>108-109</td>
</tr>
<tr>
<td>Metal Hood &amp; Hardware</td>
<td>110</td>
</tr>
<tr>
<td>Misc. Hardware &amp; Mini DIN Connectors</td>
<td>111</td>
</tr>
<tr>
<td>Mini DIN &amp; DIN Connectors</td>
<td>112</td>
</tr>
<tr>
<td>PCB Mount Sockets</td>
<td>113</td>
</tr>
<tr>
<td>PCB Mount Modular Jacks</td>
<td>114</td>
</tr>
<tr>
<td>PCB Mount Modular Jacks &amp; D-SUBs</td>
<td>115</td>
</tr>
<tr>
<td>PCB Mount Connectors</td>
<td>116-117</td>
</tr>
<tr>
<td>PCB Connectors &amp; Mount Headers</td>
<td>118</td>
</tr>
<tr>
<td>PCB Mount Headers</td>
<td>119</td>
</tr>
<tr>
<td>Terminal Housing</td>
<td>120-121</td>
</tr>
<tr>
<td>Technical Reference Information</td>
<td>122</td>
</tr>
<tr>
<td>Custom Cable Assembly Inquiry Form</td>
<td>123</td>
</tr>
</tbody>
</table>
HDMI™, DVI & D-SUB CONNECTORS

SOLDER TYPE, TIN PLATED

- All Plugs with Grounding Indents on Shells
- Gold Plated Contacts
- White Plastic Fillings
- All Tin Plated Shell

<table>
<thead>
<tr>
<th>SOLDER TYPE</th>
<th>PIN CONFIGURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>DS-(XX)P/T</td>
<td>XX: Pins: 9, 15, 23, 25, 37, 50.</td>
</tr>
</tbody>
</table>

Male: DS-(XX)S/T

Female: DS-(XX)S/T-RL

XX: Pins: 9, 15, 23, 25, 37, 50.

HDMI™ KIT

- HDMI™ 19 Pins Connector and Hood Set
- HDI-19P-KIT

DC ASSEMBLY TYPE

- All Types with Strain Relief

DC Adaptor

DCA-52125J
DCA-52521J

DC Jack

DCJ-5521A 2.1 x 5.5 mm
DCJ-5525A 2.5 x 5.5 mm

DC Plug

DCP-2307A 0.7 x 2.3 mm
DCP-3010A 1.0 x 3.0 mm
DCP-3513A 1.3 x 3.5 mm
DCP-4017A 1.7 x 4.0 mm
DCP-5521A 2.1 x 5.5 mm
DCP-5525A 2.5 x 5.5 mm

DC Plug Right Angle, Long Barrell

DCP-5521AR-L 2.1 x 5.5 mm
DCP-5525AR-L 2.5 x 5.5 mm

DC Plug Right Angle

DCP-5521AR 2.1 x 5.5 mm
DCP-5525AR 2.5 x 5.5 mm

DC Plug Long Barrell

DCP-5020A-L 2.0 x 5.0 mm
DCP-5521A-L 2.1 x 5.5 mm
DCP-5525A-L 2.5 x 5.5 mm

SOLDER TYPE, ZINC PLATED

- Gold Plated Contacts
- White Plastic Fillings

Male: DS-(XX)P

Female: DS-(XX)S

XX: Pins: 9, 15, 23, 25, 37, 50.

Built with Machine Type Pin

MACHINE PIN SOLDER TYPE TIN PLATED

- Gold Plated Contacts
- White Plastic Fillings
- Solder Cup with Machine Pin

Male: DS-(XX)P-MCH

Female: DS-(XX)S-MCH

XX: Pins: 9, 15, 25, 37.

DVI SOLDER TYPE

Analog

DVI-17M Male, 17C

Digital

DVI-19M Single Link
DVI-25M Dual Link

Digital/Analog

DVI-23M Male, 23C
DVI-29M Male, 23C

DVI-25F Female, 25C
DVI-29F Female, 29C

DVI HOODS

- Plastic Outer with Inner Metal Funnel
- Exit Inside Diameter Marked
- With Thumb Screw
- Fits DVI Connectors
  (See Page XXX)

DVI-HDKIT85 8.5mm
DVI-HDKIT95 9.5mm

See Pg 86 for more details

CENTRONIC PCB MOUNT

- PBT insulator
- Tin Plated Shell
- Female w/ Bail Lock

**Male** 57-10(XX)0PCB

**Female** 57-20(XX)0PCB

XX= Pins: 14, 24, 36, 50.

57-20360PCB-D 36/F PCB W/4-40 screw 57-10360PCB

**STRAIGHT EDGE**

- N-Stand for Straight Edge

**Male** 57-10(XX)0PCB-N

XX= Pins: 14, 24, 36, 50.

**Female** 57-20(XX)0PCB-N

XX= Pins: 14, 24, 50.

57-10360PCB-N

**RIGHT ANGLE**

- Female w/ Bail Lock
- Gold Plated Contacts
- Blue Plastic Fillings

**Male** 57-(XX)PR

XX= Pins: 14, 36, 50.

**Female** 57-(XX)SR

XX= Pins: 14, 24, 36, 50.

IEEE-488 CONNECTOR

- Connector Kit for IEEE-488 Cable

**I3E-488**

**HIGH DENSITY, SOLDER TYPE**

- All Tin Plated Shells
- All Plugs with Grounding Indents On Shells
- Gold Plated Contacts
- White Plastic Fillings

**Male**

| DHS-15P |
| DHS-26P |
| DHS-44P |
| DHS-62P |
| DHS-78P |

**Female**

| DHS-15S |
| DHS-26S |
| DHS-44S |
| DHS-62S |
| DHS-78S |

**SOLDER TYPE**

- Nickel Plated Steel Shell
- Female w/ Bail Locks
- Gold Plated Contacts
- Panel Mount style on male only

**Male**

| 57-10500 |
| 57-10140 |
| 57-10240 |
| 57-10360 |
| 57-10500 |

**Female**

| 57-40500 |
| 57-40140 |
| 57-40240 |
| 57-40360 |
| 57-40500 |

**SOLDER TYPE WITH METAL HOOD (180°)**

- Nickel Plated Steel Hood
- Gold Plated Contacts
- Blue Plastic Fillings
- Rubber Tube Strain Relief Included

**Male**

| 57-30140 |
| 57-30240 |
| 57-30360 |
| 57-30500 |

**Female**

| 57-60500 |
| 57-60140 |
| 57-60360 |
| 57-60500 |

**SOLDER TYPE**

| 55-50/0T |
| 55-50/1T |
| 55-50/3T |
| 55-50/5T |

**DC-TELCO-BRK** 55-50/0T

XX= Pins: 14, 24, 36, 50.

See Pg 108-110 for Hood Used on the Connector
**D-SUB CONNECTORS & CRIMPING TOOLS**

---

### CRIMP HOUSING, ZINC PLATED
- Black Plastic Fillings

**Male**
- DH-(XX)HP

**Female**
- DH-(XX)HS

XX = Pins: 9, 15, 25, 37.

---

### CRIMP HOUSING, TIN PLATED
- All Plugs with Grounding Indents On Shells
- UL-LISTED
- Black Plastic Fillings

**Male**
- DH-09HP/T-UL
- DH-25HP/T-UL

**Female**
- DH-09HS/T-UL
- DH-25HS/T-UL

XX = Pins: 9, 15, 25, 37, 50.

---

### CRIMP HOUSING HIGH DENSITY
- All Tin Plated Shells
- All Plugs with Grounding Indents On Shells
- All Pins Gold Plated
- Black Plastic Fillings

**Male**
- DHD-(XX)HP

**Female**
- DHD-(XX)HS

XX = Pins: 15, 26, 44, 62, 78.

---

### D-SUB CRIMPING TOOLS

**PHD-DS-STMP:** Crimping Tool for D-sub Stamp Type Pins. For Both Regular and High Density Type with Conductor Size Range of 20–24 AWG and 24–28 AWG

**PHD-DS-MCH:** Crimping Tool for D-SUB Machine Pins. Depth Adjustable, Ratchet and Four Way Indent

---

### INSERT, EXTRACTION TOOLS
- Inserts and Extracts Crimp Pins. For Regular and High Density Type.

**High Density**
- DHD-IN-EXT-H

**Regular**
- DH-IN-EXT

---

### CRIMP HOUSING, TIN PLATED
- All Plugs with Grounding Indents On Shells
- Black Plastic Fillings

**Male**
- DH-(XX)HP/T
- DH-(XX)HP/T-RL

**Female**
- DH-(XX)HS/T
- DH-(XX)HS/T-RL

---

**NEW**

RL : Denotes RoHs compliance and UL certified

---

### D-SUB COAX COMBO
- 13 Contacts, Crimp Ferrel Included
- Metal Tin Plated Shell
- Gold Plated Contacts

**DS-13W3PCS**
- D-sub 10 pin plug with 3 Coax socket

**DS-13W-CP**
- Coax plug for 13W3

---

### CRIMP PINS
- All Pins Gold Plated
- All 100 pcs per Bag, Except On Reel, 5K per Reel

**WIRE SIZE 24-28 AWG**

<table>
<thead>
<tr>
<th>Regular</th>
<th>DH-PIN/F</th>
<th>DH-PIN/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>Machined*</td>
<td>DH-PIN/F-MCH</td>
<td>DH-PIN/M-MCH</td>
</tr>
<tr>
<td>Crimp Only</td>
<td>DH-PIN/M-MCH-C</td>
<td></td>
</tr>
<tr>
<td>On Reel</td>
<td>DH-P/F-REEL</td>
<td>DH-P/M-REEL</td>
</tr>
</tbody>
</table>

* Machined pins allows both soldering and crimping

---

### WIRE SIZE 20-24 AWG

**Regular**
- DH-PIN/F-L
- DH-PIN/M-L

**Hi-Density Housing**
- DHD-PIN/F-HR
- DHD-PIN/M-HR

**On Reel (5K/Reel)**
- DHD-P/FH-REEL
- DHD-P/MH-REEL
IDC TYPE METAL SHELL (Black, Zinc)

- Metal, Zinc Plated Shell
- Black Plastic Fillings
- Gold Plated Contacts
- Metal Strain Relief

Male: IDC-(XX)MA
Female: IDC-(XX)FA

XX = Pins: 9, 15, 25.

IDC TYPE METAL SHELL (Blue, Tin)

- Metal, Tin Plated Shell
- Metal Strain Relief
- Blue Plastic Fillings
- Gold Plated Contacts
- All Plugs with Grounding Indents On Shells
- Low Profile, 0.71" Total Thickness After Crimp
- Strain Relief Included

Male: IDC-(XX)MB
Female: IDC-(XX)FB

XX = Pins: 9, 15, 25, 37.

IDC ALL PLASTIC (Blue)

- All Plastic Construction
- Blue Plastic Fillings
- Gold Plated Contacts
- Strain Relief Included

Male: IDC-(XX)M-BLUE
Female: IDC-(XX)F-BLUE

XX = Pins: 9, 15, 25, 37.

Black: IDC-15F-BK

Strain Relief

Metal: IDC-(XX)B-SR
Plastic: IDC-(XX)P-SR

XX = Pins: 9, 15, 25, 37.

IDC FOR DISCRETE WIRE

- All Plugs with Grounding Indents On Shells
- Metal, Tin Plated Shell
- 24-28 AWG Stranded Wire
- Gold Plated Contacts
- Clip by Hand, No Tool Needed

Male | Female
---|---
DSL-09P | DSL-09S
DSL-15P | DSL-15S
DSL-25P | DSL-25S

4/40 Threaded Insert

Male: IDC-09MB/2-D
Female: IDC-09FB/2-D

IDC-15MB/2-D
IDC-15FB/2-D
IDC-25MB/2-D
IDC-25FB/2-D
IDC-37MB/2-D
IDC-37FB/2-D

IDC TYPE ALL PLASTIC

- All Plastic Shell
- Female w/Bail Lock
- Gold plated Contacts
- Use Standard .05" Centered Ribbon Cable (See Pg. 109)

Male | Female
---|---
57F-24M | 57F-36M
57F-36M | 57F-50F

IDC TYPE METAL SHELL

- Tin Plated Metal Shell
- Gold Plated Contacts
- Blue Plastic Fillings
- Female W/Bail Lock
- Use Standard .05" Centered Ribbon Cable

Male | Female
---|---
57F-36MB | 57F-36FB
57F-50MB | 57F-50FB

57F-36M

57F-50FB

57F-24FB

57F-25FB
IDC CONNECTORS

IDC FOR DISCRETE WIRE
- Tin Plated Metal Shell
- 24-28 AWG Stranded Wire
- Gold Plated Contacts
- Centronic Solderless
  36 pin male plug

Cable: CSL-36P

DUAL ROW DIP PLUGS
- Gold Plated Contacts
- Attaches Ribbon Cable to PCB

Pitch: 0.1"x0.1"

PCT-08
PCT-10
PCT-14
PCT-16
PCT-20
PCT-24
PCT-26
PCT-30
PCT-34
PCT-40
PCT-50
PCT-60

Pitch: 0.1"x0.3" Pitch: 0.1"x0.6"

PCI-08
PCI-10
PCI-14
PCI-16
PCI-20
PCI-24
PCI-28
PCI-30
PCI-34
PCI-36
PCI-40

ULTRA DMA IDC Dual Row Sockets
- 40 Pin
- With Strain Relief

IDS-40-UD Black
IDS-40-UDBL Blue
IDS-40-UDGY Gray

IDC SOCKETS
- Gold Plated Contacts
- UL Listed
- Socket for 0.1" Spacing Headers
- IDC Termination for 0.05" Centered Ribbon Cable
- Both Center Polarized Key & Military Polarized Notch
- Strain Relief Included

IDS-(XX)

XX = Contacts: 6, 8, 10, 12, 14, 16, 20, 24, 26, 30, 34, 40, 44, 50, 60, 62, 64.

Strain Relief

IDS-SR-(XX)

XX = Contacts: 10, 14, 16, 20, 26, 30, 34, 40, 50, 60.

IDC SOCKETS (Non-Polarized)
- Gold Plated Contacts
- Socket for 0.1" Spacing Headers
- IDC Termination for 0.05" Centered Ribbon Cable
- Military Polarized Notch Only

IDS-06NPK
IDS-08NPK
IDS-10NPK
IDS-16NPK
IDS-20NPK
IDS-26NPK
IDS-30NPK
IDS-34NPK
IDS-40NPK
IDS-50NPK
IDS-62NPK

IDC METAL FOR SCSI
- 68 Pin Half Pitch
- D-SUB Pin Type

IDC-HD68M
IDC-HD68F

Very High Density SCSI Connector

VHD-68M-IDC

IDC SOCKET 2.0mm(Non-Polarized)
- Socket for 2.0mm (0.079") Spacing Headers
- IDC Termination for 1.0mm Centered Ribbon Cable
- For Flat Cable
- No Strain Relief

IDS-(XX) / 2.0

XX = Contacts: 10, 20, 26, 40, 44, 50.

IDS-50 / 2.0

IDC HEADERS
- Gold Plated Contacts
- UL Listed
- Header for 0.1" Spacing Sockets
- IDC Termination for 0.05" Centered Ribbon Cable

<table>
<thead>
<tr>
<th>Regular</th>
<th>IDM-(XX)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel Mount</td>
<td>IDM-(XX)E</td>
</tr>
</tbody>
</table>

XX= Pins: 10, 14, 16, 20, 24, 26, 30, 34, 40, 50, 60, 64.

IDC LATCH HEADER
- Gold Plated Contacts
- Header for 0.1" Spacing Sockets
- Locking Latch
- Fully Shrouded Body

<table>
<thead>
<tr>
<th>Regular</th>
<th>IDE-(XX)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel Mount</td>
<td>IDE-(XX)E</td>
</tr>
</tbody>
</table>

XX= Pins: 10, 14, 20, 26, 34, 40, 50, 64.

STAGGERED TERMINAL PLUGS
- Gold Plated Contacts
- Staggered Pattern of 0.05"
- Attaches Ribbon Cable to PCB

<table>
<thead>
<tr>
<th>PCD-(XX)</th>
</tr>
</thead>
</table>

XX= Pins: 10, 16, 20, 26, 34, 40, 50, 60.

RAINBOW RIBBON CABLE ROLLS
- 0.05" (1.27mm) Center to Center Spacing
- 28 AWG Stranded Center Conductors
- UL Listed
- All Available Conductors With D-Subs.
- Use on 0.1" spaced IDC Connectors

<table>
<thead>
<tr>
<th>Flat Cable 100ft per roll</th>
</tr>
</thead>
<tbody>
<tr>
<td>F28-A09G</td>
</tr>
<tr>
<td>F28-A10G</td>
</tr>
<tr>
<td>F28-A14G</td>
</tr>
<tr>
<td>F28-A15G</td>
</tr>
<tr>
<td>F28-A16G</td>
</tr>
<tr>
<td>F28-A20G</td>
</tr>
<tr>
<td>F28-A24G</td>
</tr>
<tr>
<td>F28-A25G</td>
</tr>
<tr>
<td>F28-A26G</td>
</tr>
<tr>
<td>F28-A28G</td>
</tr>
<tr>
<td>F28-A30G</td>
</tr>
<tr>
<td>F28-A34G</td>
</tr>
<tr>
<td>F28-A36G</td>
</tr>
<tr>
<td>F28-A37G</td>
</tr>
<tr>
<td>F28-A40G</td>
</tr>
<tr>
<td>F28-A50G</td>
</tr>
<tr>
<td>F28-A60G</td>
</tr>
<tr>
<td>F28-A64G</td>
</tr>
</tbody>
</table>

* Flat Cable 100ft per roll

RIBBON CABLE ROLLS 1.0mm
- 1.0mm Center to Center Spacing
- 28 AWG Stranded Center Conductor
- Use on 2.0mm Spaced IDC Connectors
- UL Listed

| F28-B(XX)G |

XX= Conductors: 20, 26, 40, 44, 50.

* Flat Cable 100ft per roll

RIBBON CABLE ROLLS 0.025"(0.635mm)
- 0.025" (.635mm) Center to Center Spacing
- 30 AWG Stranded Center Conductors
- UL Listed

| F30-C68G |
| F30-C80G |

FLAT RIBBON CABLE ROLLS 0.05"(1.27mm)
- 0.05" (1.27mm) Center to Center Spacing
- 28 AWG Stranded Center Conductors
- UL Listed
- All Available Conductors With D-Subs.
- Use on 0.1" spaced IDC Connectors

<table>
<thead>
<tr>
<th>Flat Cable 100ft per roll</th>
</tr>
</thead>
<tbody>
<tr>
<td>F28-A09G</td>
</tr>
<tr>
<td>F28-A10G</td>
</tr>
<tr>
<td>F28-A14G</td>
</tr>
<tr>
<td>F28-A15G</td>
</tr>
<tr>
<td>F28-A16G</td>
</tr>
<tr>
<td>F28-A20G</td>
</tr>
<tr>
<td>F28-A24G</td>
</tr>
<tr>
<td>F28-A25G</td>
</tr>
<tr>
<td>F28-A26G</td>
</tr>
<tr>
<td>F28-A28G</td>
</tr>
<tr>
<td>F28-A30G</td>
</tr>
<tr>
<td>F28-A34G</td>
</tr>
<tr>
<td>F28-A36G</td>
</tr>
<tr>
<td>F28-A37G</td>
</tr>
<tr>
<td>F28-A40G</td>
</tr>
<tr>
<td>F28-A50G</td>
</tr>
<tr>
<td>F28-A60G</td>
</tr>
<tr>
<td>F28-A64G</td>
</tr>
</tbody>
</table>

* Flat Cable 100ft per roll

<table>
<thead>
<tr>
<th>Flat Cable 250ft per roll</th>
</tr>
</thead>
<tbody>
<tr>
<td>F28-A09G</td>
</tr>
<tr>
<td>F28-A10G</td>
</tr>
<tr>
<td>F28-A14G</td>
</tr>
<tr>
<td>F28-A15G</td>
</tr>
<tr>
<td>F28-A16G</td>
</tr>
<tr>
<td>F28-A20G</td>
</tr>
<tr>
<td>F28-A24G</td>
</tr>
<tr>
<td>F28-A25G</td>
</tr>
<tr>
<td>F28-A26G</td>
</tr>
<tr>
<td>F28-A28G</td>
</tr>
<tr>
<td>F28-A30G</td>
</tr>
<tr>
<td>F28-A34G</td>
</tr>
<tr>
<td>F28-A36G</td>
</tr>
<tr>
<td>F28-A37G</td>
</tr>
<tr>
<td>F28-A40G</td>
</tr>
<tr>
<td>F28-A50G</td>
</tr>
<tr>
<td>F28-A60G</td>
</tr>
<tr>
<td>F28-A64G</td>
</tr>
</tbody>
</table>

* Flat Cable 250ft per roll

CARD EDGE CONNECTOR
- Gold Plated Contacts
- UL Listed
- IDC Termination for 0.05" Centered Ribbon Cable

| EC-(XX) |

XX= Pins: 10, 14, 16, 20, 26, 34, 40, 50, 60, 62, 64.

EC-KEY Card Edge Connector Slot Key, Nylon

IDC PLIERS
- Attachment Frames

PHT-37-214 9-1/2" Fixture still Frame
PHT-37-215 9-1/2" Fixture still Frame with Attachment

See PG 37 for Tool Details
D - SUB BACK COVERS

THUMB SCREWS

<table>
<thead>
<tr>
<th>H-TS</th>
<th>4/40 Thread, good for</th>
<th>4/40 Thread for molded hood</th>
<th>4/40 Thread for DDN hood use</th>
<th>4/40 Thread</th>
</tr>
</thead>
<tbody>
<tr>
<td>H-TS-1</td>
<td>D-Sub Hood</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H-TS-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H-TS-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H-TS-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H-TS-M3</td>
<td>M3 Matric Thread</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

FITTING TABLE FOR D-SUB HOODS

<table>
<thead>
<tr>
<th>HOOD SIZE</th>
<th>FITS REGULAR D-SUB</th>
<th>FITS HIGH-DENSITY D-SUB</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>DB-9</td>
<td>HD-15</td>
</tr>
<tr>
<td>15</td>
<td>DB-15</td>
<td>HD-26</td>
</tr>
<tr>
<td>25</td>
<td>DB-25</td>
<td>HD-44</td>
</tr>
<tr>
<td>37</td>
<td>DB-37</td>
<td>HD-62</td>
</tr>
<tr>
<td>50</td>
<td>DB-50</td>
<td>HD-78</td>
</tr>
</tbody>
</table>

PLASTIC WITH THUMB SCREWS

- Gray Plastic
- Includes Necessary Hardware for Assembly
- Metal Clamp Strain Relief
- Thumb Screw with Knurl

DDP-(XX)CT

XX = Pins: 9, 15, 25, 37, 50.

PLASTIC HOODS (Metal SR)

- Metal Clamp Strain Relief
- Includes Necessary Hardware for Assembly

Ivory

| DP-(XX)C-IV | XX = Pins: 9, 15, 25, 37, 50. |

Black

| DP-(XX)C-BK | XX = Pins: 9, 15, 25. |

Gray

| DP-(XX)C | XX = Pins: 9, 15, 23, 25, 37, 50. |
| DP-(XX)C-RH | XX = Pins: 9, 25. |
| DP-(XX)C-RL | XX = Pins: 15, 37. |

RH: Denotes RoHs compliance

RL : Denotes RoHs compliance and UL certified

METALIZED WITH THUMB SCREWS

- Metalized Plastic
- Includes Necessary Hardware for Assembly
- Metal Clamp Strain Relief
- Thumb Screw with Knurl

DP-SPT-09C

DP-SPT-25C

DDN-(XX)CT

XX = Pins: 9, 15, 19, 25, 37, 50.

METALIZED PLASTIC HOODS

- Light Weight Alternative for Die Cast Metal Hoods
- Includes Necessary Hardware for Assembly
- Metal Clamp Strain Relief

DN-(XX)C

XX = Pins: 9, 15, 25, 37, 50.

METALIZED RIBBON D-SUB CABLE HOODS

- Metalized Plastic
- Includes All Necessary Hardware for Assembly
- Plain Plastic Available

DN-09CF
DN-25CF
DN-37CF

Please use only with IDC-(XX)FB or MB Series
D - SUB BACK COVERS

SNAP SHUT HOODS
- Snap Shut Locking Assembly
- Snap Shut Strain Relief
- Includes All Necessary Hardware for Assembly

DP-09CB
DP-15CB
DP-25CB

DP-36CB  For Centronic 36 Pin Connectors

DUAL EXIT HOOD (180° & 90° Exit)
- Single Piece Clamp Screw Shut Style Black DB 25 Hood
- Various Sizes of Strain Relief
- Includes All Necessary Hardware for Assembly

DP-25DA

GENDER CHANGER HOODS
- Snap Shut Locking Assembly
- Includes All Necessary Hardware for Assembly

Metalized  DN-09JBC
DN-15JBC
DN-25JBC

Plastic  Gray Color
DP-09JBC-G
DP-15JBC-G
DP-25JBC-G1
DP-25JBC-G2*
DP-25JBC-G3

Plastic  Black Color
DP-09JBC-BK
DP-15JBC-BK
DP-25JBC-BK1
DP-25JBC-BK2*
DP-25JBC-BK3

* Used for Solder Type Connector Only

RIBBON CABLE D-SUB HOODS
- Gray Plastic
- Includes All Necessary Hardware for Assembly
- Metalized Plastic Available

DP-09CF
DP-15CF
DP-25CF
DP-37CF

Please use only with IDC-(XX)FB or MB Series

SERIAL ADAPTOR HOODS
- Snap Shut Locking Assembly
- Includes All Necessary Hardware for Assembly

Gray  DP-15/9C-G
DP-25/9C-G

Black  DP-25/9C-BK

Metalized  DN-25/9C

METAL ETHERNET HOOD
- Includes Necessary Hardware for Assembly
- Die Cast Metal Hood for AUI Cable
- Provides EMI Shielding
- Slide Latch and Locking Post Not Included

Slide Latch and Locking Post. Page 110

Right Angle  DE-15C

DE-15C-R

Metal Hoods
- Metal Clamp Strain Relief (Not Included in DM-9C)
- Includes Necessary Hardware for Assembly
- 9 Pin Has Two Cable Exit Diameter Options Available
- Die Cast Metal Hood
- Provides EMI Shielding

DM-15C
DM-25C
DM-37C

DM-9C/6  6.5 mm Cable Exit Hole
DM-9C/8  8.5 mm

© 2006 Pan Pacific Enterprise Co., Inc.
To Order: www.cablesandconnectors.com • Phone: 1860-665-9904 Fax: 1860-665-9993

109
METAL HOODS W/ GROMMETS
- Includes Necessary Hardware for Assembly
- Rubber Grommets with various inside diameters for Strain Relief
- Packaged w/ 3 to 5 Grommets for each Hood
- Die Cast Metal Hood
- Provides EMI Shielding

Straight
DM-(XX)C/GR

XX= Pins: 9, 15, 25, 37, 50.

DM-50C/GR

GROMMETS FOR METAL HOODS
- Flexible, Rubber Material
- Each Set with Different Inside Diameter

<table>
<thead>
<tr>
<th>Part #</th>
<th>Use On</th>
<th>O.D. (MM)</th>
<th>I.D. (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DM-GR-9, 15</td>
<td>DM-9 or 15C/GR</td>
<td>10</td>
<td>5 6 7 8 9</td>
</tr>
<tr>
<td>DM-GR-25</td>
<td>DM-25C/GR</td>
<td>12</td>
<td>6 7 8 9 10</td>
</tr>
<tr>
<td>DM-GR-37, 50</td>
<td>DM-37 or 50C/GR</td>
<td>16</td>
<td>8.5 10 11.5 13 14.5</td>
</tr>
</tbody>
</table>

HARDWARE FOR HOODS
H-SET-25C Includes one set cord strain reliever wire holder, Saddle Washer, Shoulder Screw, 12mm 4/40 screw, 7.5mm 4/40 screw and nut. For DP25C

H-SET-25C/S Includes two each Saddle Washer, Shoulder screw, 12mm 4/40 screw, nut, and one plastic strain relief screw. For DP25C/S

FOR AUI CABLE
HSL-15 Slide Latch
HSL-P Slide Lock Post Kit, Include 2 each Locking Post and 2 flat washers, 2 split washer

METAL HOODS WITH GROMMETS
- Includes Necessary Hardware for Assembly
- Rubber Grommets with Various Inside Diameters for Strain Relief
- Packaged with 3 to 5 Grommets for Each Hood
- Die Cast Metal Hood
- Provides EMI Shielding

Right Angle
DM-(XX)CR/GR

XX= Pins: 9, 15, 25.

DM-15CR/GR

DUST COVER FOR D-SUB
- Flexible Translucent Plastic
- Protects Connector from Dust and/or Moisture

Male DST-D(XX)P
Female DST-D(XX)S

XX= Pins: 9, 15, 25, 37.

DUST COVERS FOR CENTRONIC
- Flexible Translucent Plastic
- Protects Connector from Dust and/or Moisture

Male DST-D(XX)P
Female DST-D(XX)S

XX= Pins: 14, 36, 50.

SCREW LOCK KIT
HFS-1 Include 1 short 4/40 Hex Locking Screw thread length 7.5mm, and 2 Flat washer, 1 split washer, and 1 nut.
HFS-1/SET Include 2 short 4/40 Hex Locking Screw thread length 7.5mm, and 4 Flat washer, 2 split washer, and 2 nut.
HFS-2 Include 1 Hex Locking Screw thread length 12 mm, and 2 Flat washer, 1 split washer, and 1 nut.
HFS-2/SET Include two 4/40 Hex Locking Screw thread length 12 mm, and 4 Flat washer, 2 split washer, and 2 nut.
HFS-3/SET Include 2 each Hex Locking Screw thread length 7.5mm, 4 Flat washer, 2 split washer, and 2 nut.
### MISC. HARDWARE & MINI DIN CONNECTORS

#### RS 232 PIN JUMPERS

- **DH-JMP-MM**: Male to Male
- **DH-JMP-FF**: Female to Female
- **DH-JMP-MT**: Male to Tinned
- **DH-JMP-FT**: Female to Tinned
- **DH-JMP-YMM**: Y-Jumper, M-M-M
- **DH-JMP-YFF**: Y-Jumper, F-F-F
- **DH-JMP-YFMM**: Y-Jumper, F to M-M
- **DH-JMP-YMFF**: Y-Jumper, M to F-F

#### MISCELLANEOUS

- **H-JMPLED**: Jumper Load Wire
  - 26 awg, 2", 50/Bag
- **H-CSR09/S**: Metal Cord Strain Relief
  - 100/Bag
- **H-CSR25/S**: Set for DB9 hoods,
  - 100/Bag
- **MD-MTLC**: Mini Din Strain Relief
  - Metal Latch, 100/Bag

#### CAPTIVE SCREW & RETAINING CLIP

- **HRC-1**: Include retaining Clip and Captive screw.
- **HRC-1/SET**: Include 2 retaining Clip and 2 Captive Screw.

- **ZMT-H-CS**: 4/40 Captive Screw
- **ZMT-H-FW**: Flat Washer for #4 Screw
- **ZMT-H-HLS 7.92**: 4/40 Hex Locking Screw 7.92mm Thread
- **ZMT-H-HLS 10.9**: 4/40 Hex Locking Screw 10.9mm Thread
- **ZMT-H-HLS 14.22**: 4/40 Hex Locking Screw 14.22mm Thread
- **ZMT-H-HN**: 4/40 Hex Nut
- **ZMT-H-RC**: Retaining Clip for #4 Screw
- **ZMT-H-SAW**: Saddle Washer
- **ZMT-H-SPW**: Split Washer for #4 Screw
- **ZMT-H-SS**: 4/40 Shoulder Screw. Half Threaded
- **ZMT-H-PSRS**: Plastic Strain Relief Screw
- **ZMT-HTS-ADM25-L-GR**: 4/40 Shoulder Screw for ADM-25

#### THUMB SCREWS

- **H-TS**: 4/40 Thread, for D-Sub Hood
- **H-TS-1**: 4/40 Thread, for D-Sub Hood
- **H-TS-2**: 4/40 Thread for molded hood
- **H-TS-3**: 4/40 Thread for DDN hood use
- **H-TS-4**: 4/40 Thread
- **H-TS-M3**: M3 Metric Thread

#### BAIL LOCK & BARREL NUTS

- **H-BL**: Bail Locks for Centronic Connector
- **H-BN**: 4/40 Barrel nuts, 6mm
- **H-BN1**: 4/40, 8mm

#### MINI DIN DUST COVERS

- **DST-MD8P**: for 3 to 8 pin
- **DST-MD9P**: for 9 pin

#### CHASSIS MOUNT MINI DIN SOCKET

- **MD-65000-(X)S**: Plastic Mounting Base, A=20mm Distance
  - Contacts: 3, 4, 5, 6, 7, 8.
- **MD-67000-(X)S**: Metal Mounting Base, Hole to Hole Distance B=30 mm
  - Contacts: 3, 4, 5, 6, 7, 8, 9.
MINI DIN & DIN CONNECTORS

DIN PLUGS, PLASTIC JACKET
- Assembly Type, Solder Cup Contacts, Complete with Strain Relief and Jacket
- Standard Solder Cup

DIN-46000-3P
DIN-46000-4P
DIN-46000-5P (180°)
DIN-46000-6P
DIN-46000-7P
DIN-46000-8P (270°)
DIN-46000-8P-262
DIN-46000-13P

DIN-46000-5P2 Solder Cup 240 degrees
DIN-46000-5P3 Solder Cup 360 degrees

DIN PLUG, METAL SHELL
- Assembly Type, Solder Cup
- Tin Plated, Metal Cable Lock
- Rubber Strain Relief

DIN-36000-3P
DIN-36000-5P (180°)
DIN-36000-6P
DIN-36000-7P
DIN-36000-8P (270°)

DIN-36000-5P2 Solder Cup 240 degrees

CHASSIS MOUNT DIN SOCKET
- Chassis Mount Din Sockets
- Solder Plugs for Solid Contact
- Standard Solder Cup

DIN-54000-3S
DIN-54000-4S
DIN-54000-5S (180°)
DIN-54000-6S
DIN-54000-7S
DIN-54000-8S (270°)
DIN-54000-8S-262

DIN-54000-5S2 Solder Cup 240 degrees

DUAL MD6 JACK
- For PS2: Keyboard & Mouse
- 90 Degree
- Double Shield

MD-26400-6SS-KM
MD-26400-6SS

SVHS CONNECTORS
- SVHS Plug (M) Solder Type Assembly
- Teflon (High Temp) Insulation

MD-SVHS-P65

DIN SOCKET, PLASTIC JACKET
- Assembly Type, Solder Cup Contacts, Complete with Strain Relief and Jacket
- Standard Solder Cup

DIN-46100-3S
DIN-46100-4S
DIN-46100-5S
DIN-46100-6S
DIN-46100-7S
DIN-46100-8S (270°)
DIN-46100-8S-262
DIN-46100-13S

DIN-46100-5S2 Solder Cup 240 degrees
DIN-46100-5S3 Solder Cup 360 degrees

DIN SOCKET, METAL SHELL
- Assembly Type, Solder Cup
- Tin Plated, Metal Cable Lock
- Rubber Strain Relief

DIN-36015-3S
DIN-36015-4S
DIN-36015-5S
DIN-36015-6S
DIN-36015-7S
DIN-36015-8S (270°)

DIN-47000-5S
DIN-47000-5P
DIN-47000-7P
DIN-47000-8P (270°)

DIN-47000-5S
DIN-47000-5P
DIN-47000-7P
DIN-47000-8P (270°)

DIN-47000-5S
DIN-47000-5P
DIN-47000-7P
DIN-47000-8P (270°)

DIN PLUG & SOCKET, MOLDING TYPE

MINI DIN CONNECTORS
- Assembly Type, Solder Cup Contacts, Jacket
- Color Coded for Mouse or Keyboard

MD-4P
MD-4S
MD-6P-GN
MD-6P-VL
MD-MTLCH Mini Din Strain Relief Metal Latch

RBC-A175 Metal Back Hood I.D.= 7.5mm
RBC-A180 Metal Back Hood I.D.= 8.0mm

NEW

CHIP CARRIERS
- Gold Plated Contacts & Solder Post
- Plastic Leaded Chip Carrier
- Surface Mount Chip Carrier

**Thru Hole**
- PLCC-28
- PLCC-32
- PLCC-44
- PLCC-52
- PLCC-68
- PLCC-84

**Surface Mount**
- SMT-28 NT
- SMT-32 NT
- SMT-44 NT
- SMT-52 NT
- SMT-68 NT
- SMT-84 NT

- PLCC-28T Tin Plated Contacts

RIGHT ANGLE PCB MOUNT DIN SOCKET
- 90 Degree Right Angle PCB Mount
- Tin Plated Solder Post
- Thru Hole, Suggest Hole Pattern Available
- 5 pin PCB mount socket

**NON-SHIELD**
- DIN-5500-3S
- DIN-5500-4S
- DIN-5500-5S (180°)
- DIN-5500-6S
- DIN-5500-7S
- DIN-5500-8S (270°)

**SHIELD**
- DIN-5500-3SS
- DIN-5500-4SS
- DIN-5500-5SS (180°)
- DIN-5500-6SS
- DIN-5500-7SS
- DIN-5500-8SS (270°)

- *Non-Stock, Special Order

IC SOCKET (Machined Pins)
- Gold Plated, 4 Finger Beryllium Copper Contacts
- Tin Plated Outer Sleeve
- Pin Spacing: 8-22, 24N= 2.54 mm x 7.62 mm (0.1" X 0.3")

**Regular**
- SQ-06
- SQ-08
- SQ-14
- SQ-16
- SQ-18
- SQ-20
- SQ-22
- SQ-24N
- SQ-24
- SQ-28
- SQ-40

**Wire-Wrap**
- SQA-06 Width: 7.62mm
- SQA-08
- SQA-14
- SQA-16
- SQA-18
- SQA-20
- SQA-24 Width: 15.24mm
- SQA-28
- SQA-40

IC SOCKETS (Stamped Pins)
- Tin Plated, Stamped Contacts
- 0.1" (2.54mm) Pin Spacing
- Two Different Row Widths
- Narrow: A = 7.62 mm (0.3") Wide: A = 15.20 mm (0.6")

**Narrow**
- SCS-06
- SCS-08
- SCS-14
- SCS-16
- SCS-18
- SCS-20
- SCS-22
- SCS-24
- SCS-28

**Wide**
- SCL-24
- SCL-28
- SCL-32
- SCL-40

SIMM SOCKETS
- Sockets for Single Inline Memory Modules
- Tin Plated Contact
- Reliable Retention Clip
- Both Straight & Angled (LP: Low Profile) Configuration

**Low Profile**
- SIM-1X30LP Single Row
- SIM-2X30LP Dual Row

**Vertical**
- SIM-2X30 Vertical Dual Row
- SIM-1X72 Vertical Single Row
PCB MOUNT MODULAR JACKS

SIDE ENTRY, FULL FLANGED
- Gold Plated Contact
- Tin Plated Solder Tail
- Thru Hole, Suggested Hole Pattern Available
- Black Plastic

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Handset</th>
</tr>
</thead>
<tbody>
<tr>
<td>PT-J241-4C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PT-J242-6X4</td>
<td>6p4c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J242-6X6</td>
<td>6p6c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J243-8C</td>
<td>8p8c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J244-8CK</td>
<td>8p8c Keyed Handset</td>
<td></td>
</tr>
</tbody>
</table>

SIDE ENTRY, SPACE SAVER
- Shorter Size Only 0.68” Space From Front to Back
- No Panel Stop on the Side
- Gold Plated Contacts
- Tin Plated Solder Tail

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Handset</th>
</tr>
</thead>
<tbody>
<tr>
<td>PT-J281-4C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PT-J282-6X4</td>
<td>6p4c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J282-6X6</td>
<td>6p6c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J283-8C</td>
<td>8p8c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J284-8CK</td>
<td>8p8c Keyed Handset</td>
<td></td>
</tr>
</tbody>
</table>

SIDE ENTRY, PANEL STOP
- Gold Plated Contact
- Tin Plated Solder Tail
- Thru Hole, Suggested Hole Pattern Available
- Black Plastic

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Handset</th>
</tr>
</thead>
<tbody>
<tr>
<td>PT-J249-4C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PT-J250-6DEC</td>
<td>Dec Type</td>
<td></td>
</tr>
<tr>
<td>PT-J250-6X4</td>
<td>6p4c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J250-6X6</td>
<td>6p6c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J251-8C</td>
<td>8p8c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J252-8CK</td>
<td>8p8c Keyed Handset</td>
<td></td>
</tr>
</tbody>
</table>

SIDE ENTRY, SLIM SIZE
- Gold Plated Contacts
- Solder Tail
- With Panel Stop
- Narrow Face With 0.48” Side to Side

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Handset</th>
</tr>
</thead>
<tbody>
<tr>
<td>PT-J623SS-4BK</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PT-J623SS-4GR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PT-J623SS-6BK</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PT-J623SS-64GR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

TOP ENTRY, PANEL STOP
- Gold Plated Contact
- Tin Plated Solder Tail
- Thru Hole, Suggested Hole Pattern Available
- Black Plastic

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Handset</th>
</tr>
</thead>
<tbody>
<tr>
<td>PT-J257-4C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PT-J258-6X4</td>
<td>6p4c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J258-8X6</td>
<td>6p6c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J259-8C</td>
<td>8p8c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J260-8CK</td>
<td>8p8c Keyed Handset</td>
<td></td>
</tr>
</tbody>
</table>

SIDE ENTRY, LOW PROFILE
- Gold Plated Contacts & Solder Tail
- No Panel Stop
- 0.46” Top to Bottom Profile
- Thru Hole; Suggested Hole Pattern Available
- Top Entry Version Available

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Handset</th>
</tr>
</thead>
<tbody>
<tr>
<td>PT-J951-44</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PT-J951-66</td>
<td>6p6c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J951-64</td>
<td>6p4c Handset</td>
<td></td>
</tr>
<tr>
<td>PT-J951-8C</td>
<td>8p8c Handset</td>
<td></td>
</tr>
</tbody>
</table>

TOP ENTRY, SHIELDED
- T50μ"Gold Plated Contact
- Thru Hole, Suggested Hole Pattern Available
- Black Plastic
- Metal Shielded Jack
- RJ-45, 8P8C Jack

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>RJ-45, 8P8C Jack</th>
</tr>
</thead>
<tbody>
<tr>
<td>PTS-J531-8CS-50UL</td>
<td></td>
<td>RJ-45, 8P8C Jack</td>
</tr>
</tbody>
</table>

SIDE ENTRY, SHIELDED
- T50μ"Gold Plated Contact
- Thru Hole, Suggested Hole Pattern Available
- Black or Gray Plastic
- Metal Shielded Jack

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>RJ-45, 8P8C Jack</th>
</tr>
</thead>
<tbody>
<tr>
<td>PTS-J531-8CS-50UL</td>
<td></td>
<td>RJ-45, 8P8C Jack</td>
</tr>
</tbody>
</table>

Handset types: 6p4c, 6p6c, 8p8c, 8p8c Keyed
PCB MOUNT MODULAR JACKS & D-SUBS

JACKS WITH LEAD WIRES
- Gold Plated Contacts
- Standard 6" length lead wires, stripped and tinned
  PT-J623D4-6"  6p4c
  PT-J623D6-6"  6p6c
  PT-J623K4-6"  6p4c
  PT-J623K6-6"  6p6c
  PT-J616L4-6"  4p4c, 'L' Style
  PT-J623D4-6"-SPD  Spaded 6p4c
  PT-J623D6-6"-SPD  Spaded 6p6c

SIDE ENTRY, GANG JACKS
- Gold Plated Contacts, Tin Plated Solder Tail
- Thru Hole, Suggested Hole Pattern Available
- Up to 8 Ports Available
  6 Position 4 Conductor
  PT-JGN2-6X4  2 Ports
  PT-JGN3-6X4  3 Ports
  PT-JGN4-6X4  4 Ports

  6 Position 6 Conductor
  PT-JGN2-6X6  2 Ports
  PT-JGN3-6X6  3 Ports
  PT-JGN4-6X6  4 Ports

  8 Position 8 Conductor
  PT-JGN2-8X8  2 Ports
  PT-JGN3-8X8  3 Ports
  PT-JGN4-8X8  4 Ports

SIDE ENTRY, PHONE APPLICATION
- Gold Plated Contacts & Solder Tail
- Gray Plastic Housing
- Panel Stop on Top
- Thru Hole; Suggested Hole Pattern Available
  PT-J616-4C  Handset
  PT-J623-6X4  6p4c
  PT-J623-6X6  6p6c
  PT-J623-8C  8p8c
  PT-J623-8CK  8p8c Keyed

TOP ENTRY, GANG JACKS
- Gold Plated Contacts, Tin Plated Solder Tail
- Thru Hole, Suggested Hole Pattern Available
- Up to 8 Ports Available
  6 Position 4 Conductor
  PT-JGT2-6X4  2 Ports
  PT-JGT3-6X4  3 Ports
  PT-JGT4-6X4  4 Ports

  6 Position 6 Conductor
  PT-JGT2-6X6  2 Ports
  PT-JGT3-6X6  3 Ports
  PT-JGT4-6X6  4 Ports

  8 Position 8 Conductor
  PT-JGT2-8X8  6p6c, 2 Ports
  PT-JGT3-8X8  8p8c, 2 Ports
  PT-JGT4-8X8  8p8c, 4 Ports

D-SUB P.C.B STRAIGHT (180°) TYPE
- Gold Plated Pins & Contacts
- White Plastic Fillings
- 180° Top Entry
- Both Tin & Chrome Plated Shell Available
- Grounding Indents on Tin plated Plug Shell only
  Male
  DI-09P
  DI-15P
  DI-19P
  DI-25P
  DI-37P
  DI-50P
  Female / Tin Plated Shell
  DI-09P/T
  DI-15P/T
  DI-19P/T
  DI-25P/T
  DI-37P/T

  Female
  DI-09S
  DI-15S
  DI-19S
  DI-25S
  DI-37S
  DI-50S
  Female/ Tin Plated Shell
  DI-09S/T
  DI-15S/T
  DI-19S/T
  DI-25S/T
  DI-37S/T

 HIGH DENSITY P.C.B STRAIGHT (180°) TYPE
- Gold Plated Pins & Contacts
- White Plastic Fillings
- 180° Top Entry
- Tin Plated Shell with Grounding Indents
  Male
  DHI-15P
  DHI-26P
  DHI-44P
  DHI-62P
  Female
  DHI-15S
  DHI-26S
  DHI-44S
  DHI-62S
  DHI-15P

© 2006 Pan Pacific Enterprise Co. Inc.  •  To Order: www.cablesandconnectors.com  •  Phone: 1860-665-9904  Fax: 1860-665-9993
IEEE-1394
6 Pin Right Angle PCB Socket

CENTRONIC RIGHT ANGLE
- Gold Plated Contacts
- Tin Plated Solder Tail
- Blue Plastic and Metal Shell
- Female Connectors w/ Bail Lock

Male
57-(XX)PR
XX = Pins: 14, 36, 50.

Female
57-(XX)SR
XX = Pins: 14, 24, 36, 50.

MINI DIN SOCKET
- 90 Degree Right Angle PCB Mount
- Tin Plated Solder Post
- Both Single & Double Shielded Available
- Thru Hole, Suggest Hole Pattern Available

Single Shielded
MD-64000-(X)S
XX = Pins: 3, 4, 5, 6, 7, 8, 9.

Double Shielded
MD-64000-(X)SS
XX = Pins: 3, 4, 5, 6, 7, 8, 9.

BNC
- Gold Plated Contacts
- Tin Plated Solder Post
- Die Cast Metal Body
- Suggested PCB Layout Available

BNC-3878 180° Straight Jack
BNC-3879H High Profile Jack Right Angle
H: 15.6mm (Reference)
BNC-3879L Low Profile Jack Right Angle
H: 13.1mm (Reference)

CENTRONIC STRAIGHT (180°)
- Gold Plated Contacts
- PBT Insulator
- 180° Top Entry
- Tin Plated Shell
- Tin plated PCB pins
- Female Bail Lock on female connectors only

57-20360PCB-D with 4-40 Female screwlocks

Male No. of Pins Female
57-10140PCB 14 57-20140PCB
57-10240PCB 24 57-20240PCB
57-10360PCB 36 57-20360PCB
57-10500PCB 50 57-20500PCB

No Bail Lock

Male No. of Pins Female
57-10140PCB-N 14 57-20140PCB-N
57-10240PCB-N 24 57-20240PCB-N
57-10360PCB-N 36 57-20360PCB-N
57-10500PCB-N 50 57-20500PCB-N

TNC
- Gold Plated Contacts
- Tin Plated Solder Post
- PBT Polyester Housing

TNC-3478
180° Straight Jack

TNC-3479L
Right Angle
Low Profile Jack

MICROWAVE RF
- Teflon Insulation
- 10 Micro Gold Plated Body
- 50 Micro Gold Plated Pin

SMA-2770 180° Straight Jack
SMA-2779 Right Angle Jack

SMB-2870 180° Straight Jack
SMB-2879 Right Angle Jack

SMB-2870N 180° Thruhole Jack

MMC-2191 PCB Edge Card Jack
D-SUB RIGHT ANGLE (.318")
- 4-40 Female Screwlock and Board Locks
- Gold Plated Contacts and Solder Post
- Plug with Grounding Indents on Shell
- Footprint = 0.318"

Male | Female
--- | ---
DRB-09PR | DRB-09SR
DRB-15PR | DRB-15SR
DRB-23PR | DRB-23SR
DRB-25PR | DRB-25SR
DRB-37PR | DRB-37SR

D-SUB RIGHT ANGLE (.380")
- Gold Plated Contacts and Solder Post
- 4-40 Female Screwlock and Board Locks
- Plug with Grounding Indents on Shell
- Footprint = 0.380"

Male | Female
--- | ---
DRB-09PM | DRB-09SM
DRB-15PM | DRB-15SM
DRB-25PM | DRB-25SM
DRB-37PM | DRB-37SM

D-SUB RIGHT ANGLE (.590")
- Gold Plated Contacts and Solder Post
- 4-40 Female Screwlock and Board Locks
- Plug with Grounding Indents on Shell
- Footprint = 0.590"

Male | Female
--- | ---
DRB-09PL | DRB-09SL
DRB-15PL | DRB-15SL
DRB-25PL | DRB-25SL
DRB-37PL | DRB-37SL

* 4-40 Threaded Insert Option Available

D-SUB RIGHT ANGLE (.318")
- 4-40 Threaded Insert and Board Locks
- Gold Plated Contacts and Solder Post
- Plug with Grounding Indents on Shell
- Footprint = 0.318"

Male
- DRB-09PR-D
- DRB-15PR-D
- DRB-25PR-D

Female
- DRB-09SR-D
- DRB-15SR-D
- DRB-25SR-D
- DRB-25SL-D

HIGH DENSITY RIGHT ANGLE D-SUB
- Gold Plated Contacts and Solder Post
- 4-40 Female Screwlock and Board Locks
- Plug w/ Grounding Indents on Shell
- Footprint = 0.350"

Male
- DHR-H15PR-D
- DHR-H26PR-D
- DHR-H44PR-D
- DHR-H62PR-D

Female
- DHR-H15SR-D
- DHR-H26SR-D
- DHR-H44SR-D
- DHR-H62SR-D

* 4-40 Threaded Insert

Female
- DHR-H15SR
- DHR-H26SR
- DHR-H44SR
- DHR-H62SR
### PCB Connectors & Mount Headers

#### Flex Circuit PCB Connector for PCB

**Right Angle**
- Gold Plated Contacts & Solder Post
- 2.00mm (0.079”) Centered
- Low Profile, Fully Shrouded Polarized Body

**Straight**
- Gold Plated Contacts & Solder Post
- 0.1” x 0.1” Centered
- Low Profile, Polarized, Fully Shrouded Body

#### Boxed Headers (0.1"X.1")
- Gold Plated Contacts & Solder Post
- 0.1” x 0.1” Center
- Low Profile, Polarized, Fully Shrouded Body

<table>
<thead>
<tr>
<th>Right Angle</th>
<th>Straight</th>
<th>SFB-20R</th>
</tr>
</thead>
<tbody>
<tr>
<td>SFB-02</td>
<td>SFB-16</td>
<td></td>
</tr>
<tr>
<td>SFB-03</td>
<td>SFB-17</td>
<td></td>
</tr>
<tr>
<td>SFB-04</td>
<td>SFB-18</td>
<td></td>
</tr>
<tr>
<td>SFB-05</td>
<td>SFB-19</td>
<td></td>
</tr>
<tr>
<td>SFB-06</td>
<td>SFB-20</td>
<td></td>
</tr>
<tr>
<td>SFB-07</td>
<td>SFB-21</td>
<td></td>
</tr>
<tr>
<td>SFB-08</td>
<td>SFB-22</td>
<td></td>
</tr>
<tr>
<td>SFB-09</td>
<td>SFB-23</td>
<td></td>
</tr>
<tr>
<td>SFB-10</td>
<td>SFB-24</td>
<td></td>
</tr>
<tr>
<td>SFB-11</td>
<td>SFB-25</td>
<td></td>
</tr>
<tr>
<td>SFB-12</td>
<td>SFB-26</td>
<td></td>
</tr>
<tr>
<td>SFB-13</td>
<td>SFB-27</td>
<td></td>
</tr>
<tr>
<td>SFB-14</td>
<td>SFB-28</td>
<td></td>
</tr>
<tr>
<td>SFB-15</td>
<td>SFB-29</td>
<td></td>
</tr>
<tr>
<td>SFB-16</td>
<td>SFB-30</td>
<td></td>
</tr>
</tbody>
</table>

#### Boxed Headers (2.00mm)
- Gold Plated Contacts & Solder Post
- 2.00mm (0.079”) Centered
- Low Profile, Fully Shrouded Polarized Body

<table>
<thead>
<tr>
<th>Surface Mount</th>
<th>Straight</th>
<th>SBE-34SMT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SBE-12SMT</td>
<td>SBE-12R</td>
<td></td>
</tr>
<tr>
<td>SBE-20SMT</td>
<td>SBE-20R</td>
<td></td>
</tr>
<tr>
<td>SBE-22SMT</td>
<td>SBE-22R</td>
<td></td>
</tr>
<tr>
<td>SBE-34SMT</td>
<td>SBE-34R</td>
<td></td>
</tr>
<tr>
<td>SBE-40SMT</td>
<td>SBE-40R</td>
<td></td>
</tr>
<tr>
<td>SBE-44SMT</td>
<td>SBE-44R</td>
<td></td>
</tr>
<tr>
<td>SBE-50SMT</td>
<td>SBE-50R</td>
<td></td>
</tr>
<tr>
<td>SBE-68SMT</td>
<td>SBE-68R</td>
<td></td>
</tr>
</tbody>
</table>

#### Latched Headers (0.1"X.1")
- Gold Plated Contacts & Solder Post
- 0.1” x 0.1” Center
- Fully Shrouded Polarized Body
- Latch / Ejector

<table>
<thead>
<tr>
<th>Straight</th>
<th>SCM-10S</th>
<th>SCM-14S</th>
<th>SCM-16S</th>
<th>SCM-20S</th>
<th>SCM-26S</th>
<th>SCM-30S</th>
<th>SCM-34S</th>
<th>SCM-40S</th>
<th>SCM-44S</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCM-20S</td>
<td>SCM-30S</td>
<td>SCM-34S</td>
<td>SCM-40S</td>
<td>SCM-44S</td>
<td>SCM-50S</td>
<td>SCM-60S</td>
<td>SCM-64S</td>
<td>SCM-44R</td>
<td>SCM-30R</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Right Angle</th>
<th>SCM-10R</th>
<th>SCM-14R</th>
<th>SCM-16R</th>
<th>SCM-20R</th>
<th>SCM-24R</th>
<th>SCM-26R</th>
<th>SCM-30R</th>
<th>SCM-34R</th>
<th>SCM-40R</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCM-20R</td>
<td>SCM-30R</td>
<td>SCM-34R</td>
<td>SCM-40R</td>
<td>SCM-44R</td>
<td>SCM-50R</td>
<td>SCM-60R</td>
<td>SCM-64R</td>
<td>SCM-44R</td>
<td>SCM-30R</td>
</tr>
</tbody>
</table>
### HEADER STRIPS & JUMPERS, 0.1" CENTER

- Gold Plated Square Pin
- Side Notched Strips for Cleaner Breaking
- 0.1" Centered

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLS-40S</td>
<td>Single Row, Straight</td>
</tr>
<tr>
<td>PLS-40R</td>
<td>Single Row, Right Angle</td>
</tr>
<tr>
<td>PLD-80S</td>
<td>Double Row, Straight</td>
</tr>
<tr>
<td>PLD-80R</td>
<td>Double Row, Right Angle</td>
</tr>
<tr>
<td>PLS-MJ-02</td>
<td>Mini-Jumper, Open Type; Height: 0.235&quot;</td>
</tr>
<tr>
<td>PLS-MJ-02/CL</td>
<td>Mini-Jumper, Closed Type; Height: 0.255&quot;</td>
</tr>
<tr>
<td>PLS-MJ-02/ST</td>
<td>Mini-Jumper, Short Type; Height: 0.176&quot;</td>
</tr>
<tr>
<td>PLS-MJ-02/H</td>
<td>Mini-Jumper, with Handle; Height: 0.548&quot;</td>
</tr>
</tbody>
</table>

### HEADER STRIPS & JUMPERS, 2.0 mm CENTER

- Gold Plated Square Pin
- Notched Strips for Cleaner Breaking
- 1.0mm Spacing
- 2.0mm Center

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PES-40S</td>
<td>Single Row, Straight</td>
</tr>
<tr>
<td>PES-40R</td>
<td>Single Row, Right Angle</td>
</tr>
<tr>
<td>PED-80S</td>
<td>Double Row, Straight</td>
</tr>
<tr>
<td>PED-80R</td>
<td>Double Row, Right Angle</td>
</tr>
<tr>
<td>PES-MJ-02</td>
<td>Mini-Jumper, Open Type</td>
</tr>
</tbody>
</table>

### HEADER SOCKETS (.1"X.1")

- Gold Plated Contacts
- For parallel and perpendicular board stacking
- PCB to Harness and PCB to Chassis Connections

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PBS-02S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-03S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-04S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-05S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-06S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-07S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-08S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-09S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-10S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-14S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-16S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-20S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-28S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-30S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-40S</td>
<td>Single Row</td>
</tr>
<tr>
<td>PBS-40R</td>
<td>Single Row</td>
</tr>
</tbody>
</table>

### POWER PLUG

- Tin Plated Phosphor Bronze Contact
- Nylon Housing
- Friction Lock

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP-4S</td>
<td>Straight</td>
</tr>
<tr>
<td>TP-4R</td>
<td>Right Angle</td>
</tr>
</tbody>
</table>

### POWER HOUSING

- 4 Circuits Nylon Housing
- 18 - 22 AWG
- Mates With 0.084" Crimp Terminal
- PC Type Internal Power Connector

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TH-4P</td>
<td>Male Housing</td>
</tr>
<tr>
<td>TH-4S</td>
<td>Female Housing</td>
</tr>
<tr>
<td>TH-P/M</td>
<td>Male Crimp Pin</td>
</tr>
<tr>
<td>TH-P/F</td>
<td>Female Crimp Pin</td>
</tr>
</tbody>
</table>
### NYLON HOUSINGS (2.54 mm)
- 0.1" (2.54mm) Centered
- 66 Nylon, UL 94, Vo
- Pins Not Included
- See Left for Male PCB Mount Counterpart

| MLX-HU02 | MLX-HU12 |
| MLX-HU03 | MLX-HU13 |
| MLX-HU04 | MLX-HU14 |
| MLX-HU05 | MLX-HU15 |
| MLX-HU06 | MLX-HU16 |
| MLX-HU07 | MLX-HU17 |
| MLX-HU08 | MLX-HU18 |
| MLX-HU09 | MLX-HU19 |
| MLX-HU10 | MLX-HU20 |
| MLX-HU11 |

### NYLON HOUSINGS (3.96 mm)
- 3.96mm (0.156") Centered
- 66 Nylon, UL 94, Vo
- Pins Not Included
- See Left for Male PCB Mount Counterpart

| MLX-PHU02 | MLX-PHU10 |
| MLX-PHU03 | MLX-PHU11 |
| MLX-PHU04 | MLX-PHU12 |
| MLX-PHU05 | MLX-PHU13 |
| MLX-PHU06 | MLX-PHU14 |
| MLX-PHU07 | MLX-PHU15 |
| MLX-PHU08 | MLX-PHU16 |
| MLX-PHU09 | MLX-PHU17 |
| MLX-PHU12 |

### NYLON PCB HEADERS (Wafer, 2.54 mm)
- 2.54mm (0.1") Centered
- Tin Plated Brass Pins
- 66 Nylon, UL 94, Vo
- Wafer is PCB Mount

<table>
<thead>
<tr>
<th>Right Angle</th>
<th>Regular</th>
</tr>
</thead>
<tbody>
<tr>
<td>MLX-WF02R</td>
<td>MLX-WF12</td>
</tr>
<tr>
<td>MLX-WF03R</td>
<td>MLX-WF13</td>
</tr>
<tr>
<td>MLX-WF04R</td>
<td>MLX-WF14</td>
</tr>
<tr>
<td>MLX-WF05R</td>
<td>MLX-WF15</td>
</tr>
<tr>
<td>MLX-WF06R</td>
<td>MLX-WF16</td>
</tr>
<tr>
<td>MLX-WF07R</td>
<td>MLX-WF17</td>
</tr>
<tr>
<td>MLX-WF08R</td>
<td>MLX-WF18</td>
</tr>
<tr>
<td>MLX-WF09R</td>
<td>MLX-WF19</td>
</tr>
<tr>
<td>MLX-WF10R</td>
<td>MLX-WF20</td>
</tr>
<tr>
<td>MLX-WF11R</td>
<td></td>
</tr>
<tr>
<td>MLX-WF12R</td>
<td></td>
</tr>
</tbody>
</table>

### NYLON PCB HEADERS (Wafer, 3.96 mm)
- 3.96mm (0.156") Centered
- Tin Plated Brass Pins
- 66 Nylon, UL 94, Vo
- Wafer is PCB Mount

<table>
<thead>
<tr>
<th>Right Angle</th>
<th>Regular</th>
</tr>
</thead>
<tbody>
<tr>
<td>MLX-PWL02R</td>
<td>MLX-PWL12</td>
</tr>
<tr>
<td>MLX-PWL03R</td>
<td>MLX-PWL13</td>
</tr>
<tr>
<td>MLX-PWL04R</td>
<td>MLX-PWL14</td>
</tr>
<tr>
<td>MLX-PWL05R</td>
<td>MLX-PWL15</td>
</tr>
<tr>
<td>MLX-PWL06R</td>
<td>MLX-PWL16</td>
</tr>
<tr>
<td>MLX-PWL07R</td>
<td>MLX-PWL17</td>
</tr>
<tr>
<td>MLX-PWL08R</td>
<td>MLX-PWL18</td>
</tr>
<tr>
<td>MLX-PWL09R</td>
<td>MLX-PWL19</td>
</tr>
<tr>
<td>MLX-PWL10R</td>
<td>MLX-PWL20</td>
</tr>
<tr>
<td>MLX-PWL11R</td>
<td></td>
</tr>
<tr>
<td>MLX-PWL12R</td>
<td></td>
</tr>
<tr>
<td>MLX-PWL13R</td>
<td></td>
</tr>
</tbody>
</table>

### TERMINAL HOUSING PINS
- Tin Plated Copper
- Self Captive Latch
- On Reel

| BHS-PIN/F2.00 Female Pin for BHS & HHD |
| BLS-PIN/F Female Pin for BLS & BLD Housing |
| JHS-PIN/F2.50 Female Pin for JHS Housing |
| KHS-PIN/F2.00 Female Pin for KHS Housing |
| MLX-PIN/F2.54 Female Pin for MLX-HU Housing* |
| MLX-PIN/F3.96 Female Pin for MLX-PHU Housing* |

* Crimp Tool PHT-98-601 (See PG 36 for Details)
NYLON HOUSINGS (2.50 mm)
• 2.50mm(0.098") Centered
• 66 Nylon, UL 94. Vo

JHS-02  JHS-12
JHS-03  JHS-13
JHS-04  JHS-14
JHS-05  JHS-15
JHS-06  JHS-16
JHS-07  JHS-17
JHS-08  JHS-18
JHS-09  JHS-19
JHS-10  JHS-20
JHS-11

JHS-PIN/F2.50 Female Pin for JHS Housing, on Reel

NYLON HOUSINGS (2.00 mm)
• 2.00mm(0.079") Centered
• 66 Nylon, UL 94. Vo
• CD ROM Audio Connector

KHS-02  KHS-04
KHS-03  KHS-05
KHS-06  KHS-07
KHS-08  KHS-09
KHS-10

KHS-PIN/F2.00 Female Pin for KHS Housing, on Reel

* Other number of pins also available, please call for Quote

BLACK TERMINAL HOUSINGS (2.00 mm)
• 2.00mm(0.079") Centered
• Mini Latch
• Single Row

BHS-02  BHS-07
BHS-03  BHS-08
BHS-04  BHS-09
BHS-05  BHS-10
BHS-06  BHS-20

BHS-PIN/F2.00 Female Housing Pin for BLS & BLD Series, on Reel

BLACK TERMINAL HOUSINGS (2.54 mm)
• 2.4mm(0.1") Centered
• Mini Latch
• Mates with 0.025" Pins
• Single Row

BLS-01  BLS-07
BLS-02  BLS-08
BLS-03  BLS-09
BLS-04  BLS-10
BLS-05  BLS-20
BLS-06  BLS-40
BLS-4K  4C Keyed, Single Row

BLS-PIN/F Female Housing Pin for BLS & BLD Series

BHD-2X2  04 Pins
BHD-2X3  06 Pins
BHD-2X4  08 Pins
BHD-2X5  10 Pins
BHD-2X6  12 Pins
BHD-2X7  14 Pins
BHD-2X8  16 Pins
BHD-2X9  18 Pins
BHD-2X10 20 Pins
BHD-2X22 44 Pins
BHD-2X25 50 Pins

BHD-2X2  4 Pins
BHD-2X3  6 Pins
BHD-2X4  8 Pins
BHD-2X5  10 Pins
BHD-2X6  12 Pins
BHD-2X7  14 Pins
BHD-2X8  16 Pins
BHD-2X9  18 Pins
BHD-2X10 20 Pins
BHD-2X20 40 Pins
BHD-2X22 44 Pins
BHD-2X25 50 Pins

BHD-2X2  4C Keyed, Single Row

BLD-2X8
<table>
<thead>
<tr>
<th>TIP/ RING</th>
<th>25 Pair Cable Color Code Insulation/band</th>
<th>USOC Pin #</th>
<th>USOC RJ11 6P4C</th>
<th>USOC RJ11 6P6C</th>
<th>USOC RJ45 8P8C</th>
<th>USOC RJ45 8P8C (TIA 568A Standard)</th>
<th>USOC RJ45 8P8C (TIA 568B AT&amp;T)</th>
<th>10 Base T (Ethernet) RJ45 8P4C</th>
</tr>
</thead>
<tbody>
<tr>
<td>T1</td>
<td>WHITE/BLUE</td>
<td>26</td>
<td>4</td>
<td>4</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>R1</td>
<td>BLUE/WHITE</td>
<td>1</td>
<td>3</td>
<td>3</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>T2</td>
<td>WHITE/ORANGE</td>
<td>27</td>
<td>2</td>
<td>2</td>
<td>3</td>
<td>3</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>R2</td>
<td>ORANGE/WHITE</td>
<td>2</td>
<td>5</td>
<td>5</td>
<td>6</td>
<td>6</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>T3</td>
<td>WHITE/GREEN</td>
<td>28</td>
<td>4</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>R3</td>
<td>GREEN/WHITE</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>7</td>
<td>2</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>T4</td>
<td>WHITE/BROWN</td>
<td>29</td>
<td>2</td>
<td>4</td>
<td>1</td>
<td>7</td>
<td>7</td>
<td>3</td>
</tr>
<tr>
<td>R4</td>
<td>BROWN/WHITE</td>
<td>4</td>
<td>5</td>
<td>3</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>T5</td>
<td>WHITE/SLATE</td>
<td>30</td>
<td>4</td>
<td>2</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>R5</td>
<td>SLATE/WHITE</td>
<td>5</td>
<td>3</td>
<td>5</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>T6</td>
<td>RED/BLUE</td>
<td>31</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>3</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>R6</td>
<td>BLUE/RED</td>
<td>6</td>
<td>5</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>T7</td>
<td>RED/ORANGE</td>
<td>32</td>
<td>4</td>
<td>4</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>R7</td>
<td>ORANGE/RED</td>
<td>7</td>
<td>3</td>
<td>3</td>
<td>7</td>
<td>2</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>T8</td>
<td>RED/GREEN</td>
<td>33</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>7</td>
<td>7</td>
<td>3</td>
</tr>
<tr>
<td>R8</td>
<td>GREEN/RED</td>
<td>8</td>
<td>5</td>
<td>5</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>T9</td>
<td>RED/BROWN</td>
<td>34</td>
<td>4</td>
<td>1</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>R9</td>
<td>BROWN/RED</td>
<td>9</td>
<td>3</td>
<td>6</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>T10</td>
<td>RED/SLATE</td>
<td>35</td>
<td>2</td>
<td>4</td>
<td>3</td>
<td>3</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>R10</td>
<td>SLATE/RED</td>
<td>10</td>
<td>5</td>
<td>3</td>
<td>6</td>
<td>6</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>T11</td>
<td>BLACK/BLUE</td>
<td>36</td>
<td>4</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>R11</td>
<td>BLUE/BLACK</td>
<td>11</td>
<td>3</td>
<td>5</td>
<td>7</td>
<td>2</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>T12</td>
<td>BLACK/ORANGE</td>
<td>37</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>7</td>
<td>7</td>
<td>3</td>
</tr>
<tr>
<td>R12</td>
<td>ORANGE/BLACK</td>
<td>12</td>
<td>5</td>
<td>6</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>T13</td>
<td>BLACK/GREEN</td>
<td>38</td>
<td>4</td>
<td>4</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>R13</td>
<td>GREEN/BLACK</td>
<td>13</td>
<td>3</td>
<td>3</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>T14</td>
<td>BLACK/BROWN</td>
<td>39</td>
<td>2</td>
<td>2</td>
<td>3</td>
<td>3</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>R14</td>
<td>BROWN/BLACK</td>
<td>14</td>
<td>5</td>
<td>5</td>
<td>6</td>
<td>6</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>T15</td>
<td>BLACK/SLATE</td>
<td>40</td>
<td>4</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>R15</td>
<td>SLATE/BLACK</td>
<td>15</td>
<td>3</td>
<td>6</td>
<td>7</td>
<td>2</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>T16</td>
<td>YELLOW/BLUE</td>
<td>41</td>
<td>2</td>
<td>4</td>
<td>1</td>
<td>7</td>
<td>7</td>
<td>3</td>
</tr>
<tr>
<td>R16</td>
<td>BLUE/YELLOW</td>
<td>16</td>
<td>5</td>
<td>3</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>T17</td>
<td>YELLOW/ORANGE</td>
<td>42</td>
<td>4</td>
<td>2</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>R17</td>
<td>ORANGE/YELLOW</td>
<td>17</td>
<td>3</td>
<td>5</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>T18</td>
<td>YELLOW/GREEN</td>
<td>43</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>3</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>R18</td>
<td>GREEN/YELLOW</td>
<td>18</td>
<td>5</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>T19</td>
<td>YELLOW/BROWN</td>
<td>44</td>
<td>4</td>
<td>4</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>R19</td>
<td>BROWN/YELLOW</td>
<td>19</td>
<td>3</td>
<td>3</td>
<td>7</td>
<td>2</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>T20</td>
<td>YELLOW/SLATE</td>
<td>45</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>7</td>
<td>7</td>
<td>3</td>
</tr>
<tr>
<td>R20</td>
<td>SLATE/YELLOW</td>
<td>20</td>
<td>5</td>
<td>5</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>T21</td>
<td>VIOLET/BLUE</td>
<td>46</td>
<td>4</td>
<td>1</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>R21</td>
<td>BLUE/VIOLET</td>
<td>21</td>
<td>3</td>
<td>6</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>T22</td>
<td>VIOLET/ORANGE</td>
<td>47</td>
<td>2</td>
<td>4</td>
<td>3</td>
<td>3</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>R22</td>
<td>ORANGE/VIOLET</td>
<td>22</td>
<td>5</td>
<td>3</td>
<td>6</td>
<td>6</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>T23</td>
<td>VIOLET/GREEN</td>
<td>48</td>
<td>4</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>R23</td>
<td>GREEN/VIOLET</td>
<td>23</td>
<td>3</td>
<td>5</td>
<td>7</td>
<td>2</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>T24</td>
<td>VIOLET/BROWN</td>
<td>49</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>7</td>
<td>7</td>
<td>3</td>
</tr>
<tr>
<td>R24</td>
<td>BROWN/VIOLET</td>
<td>24</td>
<td>5</td>
<td>6</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>T25</td>
<td>VIOLET/SLATE</td>
<td>50</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>R25</td>
<td>SLATE/VIOLET</td>
<td>25</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

| Number of Modular Jacks per Telco Connectors | 12 | 8 | 6 | * | * | 12 |
See Back for Explanations & Instructions

Date: ________________

Company Name __________________________________________

Contact Name ____________________________________________

Address ________________________________________________

City ___________________________ State ___________________________ Zip Code __________

Phone Number (___) ______________ ext.

Fax Number (___) ______________________________ e-mail ____________________________

Cable Style 1 2 3 4 Other: __________________________

(Circle One)

End A Descriptions __________ __________ __________

End B Descriptions __________ __________ __________

End _ Descriptions __________ __________ __________

Open End Termination for Single End

Blunt cut

Stripped

Stripped and Tinned

Others __________

Cable / Wire to Use __________________________

Pin Out / Wire Diagram __________________________

Quantity Required __________________________

Functional Description/Requirement __________________________

_____________________________________________________

Time Requirement (Date needed by) __________________________

Need Quote by Date __________________________
Explanations and Examples to Help fill out the Custom Cable Inquiry Form

Please feel free to copy the form page to fill. PDF of this form will be available on web site or send via e-mail per request. Please fax or mail the complete form back to the Pan Pacific distributor that gave you this catalog. The reply to Inquiry by non-distributors will be send back to the Preferred Distributor (or an assigned distributor, if one is not fill out in the form)

Customer INFO Section

Customer Code: Customer Account Code, Applicable only for Pan Pacific Distributors
Address: Street Address. No P.O. Box address, please.
Phone Number: Direct Number preferred
e-mail: not necessary, but helpful
Preferred Distributor: (For non-distributors that send in this form.) Please fill in the Distributor that gave you this catalog or one that you preferred to work with. A distributor in your area will be assigned to you if one is not listed.

Product INFO Section

Single End Only: see pg. 10 Telco for example
Single End to Single End: see pg. 77, any of the Parallel Printer Cable, RS232 Cables or AT Serial Cables for example
Multi Ends to Single End: see pg. 82, Any of the Sharing Cable or PC to TV Adaptor Cable or pg. 73, HD15 to 5 BNC Cables for example

Multi Ends to Multi Ends: see pg. 72, KVM Cables or Pg. 73, 5 BNC to 5 BNC Cables for example

End A Description: a brief description or Any Pan Pacific Parts listed in this catalog or Any connector/assemblies by Manufacture Name and Part Number, i.e. Molex XYZ

End B Description: a brief description or Any Pan Pacific Parts listed in this catalog (Please reference by PPEC Part Number, i.e. “Use DS-25P/T”) or Any connector/assemblies by Manufacture Name and Part Number, i.e. ABC Company, XYZ

Open End Termination for Single End: Only if applicable.

Bulk Cable to use: a brief description or Any of the Bulk Cables in this catalog. ( Please reference by PPEC Part Number, i.e. use MCC-26-9C-500 ) or other Manufactures’ parts. Please reference by Manufacture Name and P/N.

Pin Out/Wiring Diagram: a brief description (i.e. all pins connected, straight through) or reference Pin Out in this catalog (i.e. pg. 77, AT Serial) or attached additional sheet.

Quantity Required: Estimated Quantity

Functional Description/Requirement: Detail description of the functions and requirements of the cable assembly. Attaches additional sheet if necessary.

Time Requirement: Date needed by, or Time after placement of PO.
Reply Date: Date required reply to this inquiry by