

TE D-Sub Connectors and Hardware Kits



RoHS Compliant This product is RoHS compliant.

SERIES 109 CONNECTORS

(FOR MIL-C-24308)

- Shell: steel, cadmium plated
- Standard mount



RoHS Compliant

For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | TE Part No. | Fig. | Shell Size | No. of Positions | Price Each | | |
|--------------------|-------------|------|------------|------------------|------------|-------|------|
| | | | | | 1 | 10 | 100 |
| Plugs | | | | | | | |
| 571-1757819-1 | 1757819-1 | A | 1 | 9 | 9.11 | 7.58 | 6.07 |
| 571-1757819-2 | 1757819-2 | A | 2 | 15 | 9.02 | 8.23 | 6.27 |
| 571-1757819-3 | 1757819-3 | A | 3 | 25 | 9.88 | 9.02 | 6.77 |
| 571-1757819-4 | 1757819-4 | A | 4 | 37 | 10.91 | 10.09 | 8.45 |
| Receptacles | | | | | | | |
| 571-1757820-1 | 1757820-1 | B | 1 | 9 | 8.71 | 7.37 | 5.69 |
| 571-1757820-2 | 1757820-2 | B | 2 | 15 | 9.02 | 8.23 | 6.27 |
| 571-1757820-3 | 1757820-3 | B | 3 | 25 | 9.88 | 9.02 | 6.77 |
| 571-1757820-4 | 1757820-4 | B | 4 | 37 | 10.90 | 10.08 | 7.35 |

Connector Contacts for Series 109 Connectors



RoHS Compliant

- Wire Size: 20-24 AWG

For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | TE Part No. | Fig. | Type | Price Each | | |
|------------------|-------------|------|--------|------------|------|------|
| | | | | 1 | 100 | 1000 |
| 571-2050891 | 205089-1 | C | Pin | .93 | .60 | .505 |
| 571-2050901 | 205090-1 | C | Socket | 1.30 | .994 | .707 |

Tools

For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | AMP Part No. | Description | Price Each |
|------------------|--------------|---------------------------|------------|
| 571-910672 | 91067-2 | Insertion/Extraction Tool | 7.06 |
| 571-6019661 | 601966-1 | Crimp Tool | 450.30 |

HARDWARE AND ACCESSORIES



RoHS Compliant

Male Screw Retainers Kits, Thread Size 4-40

Includes: male screw - retention clip - stainless steel

For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | TE Part No. | Fig. | Chromate Color | Price Each | | |
|---|-------------|------|----------------|------------|------|------|
| | | | | 1 | 10 | 100 |
| For HDP-20, Metal Shell Connectors | | | | | | |
| 571-5205980-1 | 5205980-1 | D | Yellow | 1.25 | 1.20 | .961 |
| 571-5205980-4 | 5205980-4 | D | Clear | 1.07 | 1.01 | .851 |
| For HDF-20, Metal-Shell and All-Plastic Connectors | | | | | | |
| 571-5746881-1 | 5746881-1 | E | Yellow | 2.18 | 1.93 | 1.35 |

Female Screw Lock Kits, Thread Size 4-40

Includes two complete sets of: female screw, two flat washers, lock washer, and hex nut or square nut. Material and finish for all parts: cold rolled steel, zinc plated clear or yellow chromate.

For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | TE Part No. | Fig. | Chromate Color | Price Each | | |
|---|-------------|------|----------------|------------|------|------|
| | | | | 1 | 10 | 100 |
| For HD-20 Right Angle Connectors, Plastic Shell | | | | | | |
| 571-5207952-1 | 5207952-1 | F | Yellow | 2.98 | 2.75 | 2.32 |
| 571-5207952-3 | 5207952-3 | F | Clear | 2.84 | 2.36 | 2.18 |
| For HDE Connectors, Metal/All Plastic Shell | | | | | | |
| 571-5745563-1 | 5745563-1 | G | Yellow | 2.04 | 1.73 | 1.66 |
| 571-5745563-3 | 5745563-3 | G | Clear | 2.63 | 2.43 | 1.94 |
| For HDP/HDF Connectors, Metal Shell/All Plastic | | | | | | |
| 571-5205817-1 | 5205817-1 | G | Yellow | 2.09 | 1.96 | 1.58 |
| 571-5205817-3 | 5205817-3 | G | Clear | 2.19 | 1.95 | 1.64 |
| For HD Connectors, All Plastic with Integral Standoffs | | | | | | |
| 571-5207719-1 | 5207719-1 | G | Yellow | 2.11 | 2.00 | 1.60 |
| 571-5207719-3 | 5207719-3 | G | Clear | 2.31 | 1.92 | 1.54 |

Standard Spring Latch

Includes: two stainless steel spring latches

- For shell size 1-4

For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | TE Part No. | Fig. | Price Per Pkg. of 2 | | |
|------------------|-------------|------|---------------------|------|------|
| | | | 1 | 10 | 100 |
| 571-745779-2 | 745779-2 | H | 2.03 | 1.66 | 1.41 |

Locking Post Assembly Kit

Includes two complete assemblies of: 4-40 post, two flat washers, lock washer, and hex nut. Material and finish for all parts: cold rolled steel, zinc plated yellow chromate.

For quantities greater than listed, call for quote.

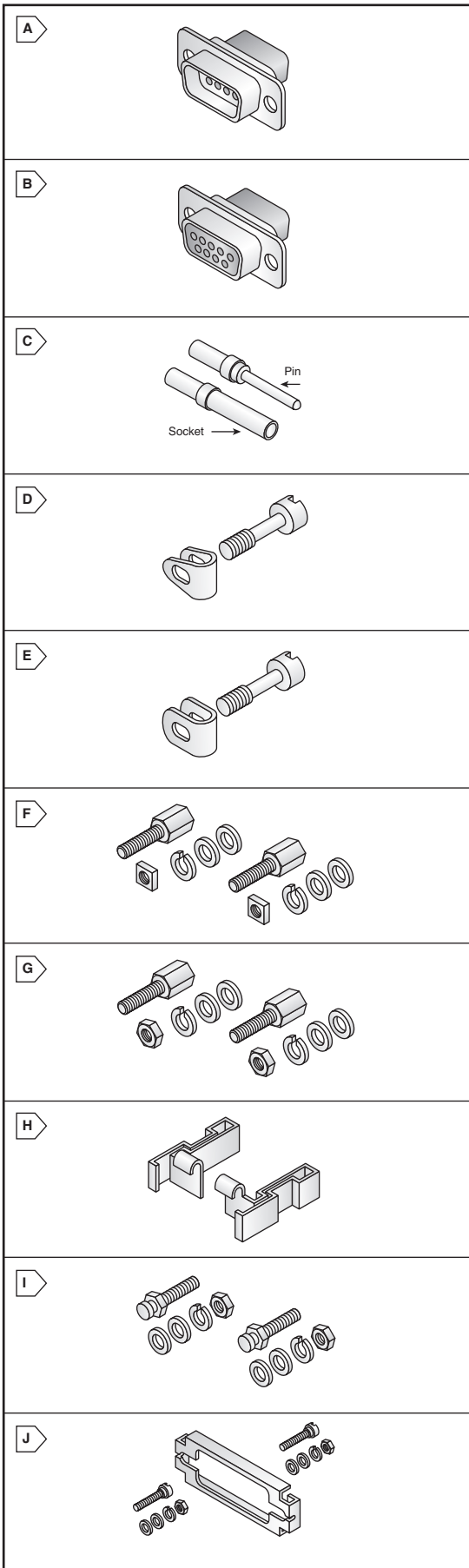
| MOUSER STOCK NO. | TE Part No. | Fig. | Price Per Pkg. of 2 | | |
|------------------|-------------|------|---------------------|------|------|
| | | | 1 | 10 | 100 |
| 571-5206514-1 | 5206514-1 | I | 2.39 | 2.17 | 1.75 |

Slide Latch Kit for Use with Shell Size 2

Includes: slide latch - steel and two complete assemblies of screw, two washers, and hex nut - steel, zinc plated yellow chromate.

For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | TE Part No. | Fig. | Price Per Pkg. of 2 | | |
|------------------|-------------|------|---------------------|------|------|
| | | | 1 | 10 | 100 |
| 571-5745583-5 | 5745583-5 | J | 3.03 | 2.75 | 2.33 |



"D" Connectors

TE Connectivity