



1757820-4 ✓ ACTIVE

Box Mount D-Sub Connectors, Receptacle, Cable-to-Cable, 37 Position, 4 Connector Shell Size, Socket, Size 20 Contact Size



AMPLIMITE

TE Internal #: **1757820-4**

TE Internal Description: **AMPLIMITE,ASY,RCP T,STD,109,ZN,4**

Mil-Spec: **M24308/2-284Z**

Connector & Housing Type : **Receptacle**

Connector System : **Cable-to-Cable**

Number of Positions : **37**

Power/Signal/Coax Combination : **No**

Connector Shell Size : **4**

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### Features

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type  
Features

Connector & Housing Type : **Receptacle**  
Connector System : **Cable-to-Cable**  
Connector Shell Size : **4**  
Sealable : **No**  
Connector & Contact Terminates To : **Wire & Cable**

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Configuration  
Features

Number of Positions : **37**  
Power/Signal/Coax Combination : **No**

Body Features

D-Sub Connector Insert Arrangement : **MS18276-1**  
Front Shell Material : **Steel**  
Mating Retention Feature Material : **Stainless Steel**  
Front Shell Plating Material : **Zinc**  
Rear Shell Plating Material : **Zinc**  
Rear Shell Material : **Steel**

Contact Features

Contact Base Material : **Copper Alloy**  
Contact Underplating Material : **Nickel**  
Contact Mating Area Plating Material : **Gold**  
Contact Mating Area Plating Material Thickness ( $\mu\text{in}$ ): **50**  
Contact Type : **Socket**  
Contact Size : **Size 20**  
Contact Current Rating (Max) (A): **7.5**

Mechanical  
Attachment

Mounting Hole Diameter : **3.05 mm [.12 in]**  
Mating Alignment : **Without**

Housing Features

Centerline (Pitch) : **2.77 mm [.109 in]**

Usage Conditions

Operating Temperature Range : **-55 – 125 °C [-67 – 257 °F]**

Operation/Applic  
ation

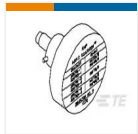
Circuit Application : **Signal**

Packaging  
Features

Packaging Method : **Carton**

## Compatible Parts

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**TOOLING**

**601966-5**

Hand Crimping Tools, Premium  
Crimp Tooling, MIL Spec, Manual /...

From: \$27.427  
In-Stock

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**TOOLING**

**601966-1**

Hand Crimping Tools, Premium  
Crimp Tooling, Not Releasable...

From: \$764.980  
In-Stock

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### THIS PRODUCT

BOX MOUNT D-SUB CONNECTORS

**1757820-4**

Box Mount D-Sub Connectors, Receptacle, Cable-to-Cable, 37...



From **\$17.610**

**In-Stock**

Connector & Housing Type :  
**Receptacle**

Connector System : **Cable-to-Cable**

Number of Positions : **37**

Power/Signal/Coax Combination :

**No**

Connector Shell Size : **4**

### TOP RESULTS

BOX MOUNT D-SUB CONNECTORS

**1757819-9**

Box Mount D-Sub Connectors, Plug, Cable-to-Cable, 37 Position, 4...



From **\$61.520**

**In-Stock**

Connector & Housing Type :  
**Plug**

Connector System : **Cable-to-Cable**

Number of Positions : **37**

Power/Signal/Coax Combination :

**No**

Connector Shell Size : **4**

BOX MOUNT D-SUB CONNECTORS

**1757820-3**

Box Mount D-Sub Connectors, Receptacle, Cable-to-Cable, 25...



From **\$14.510**

**In-Stock**

Connector & Housing Type :  
**Receptacle**

Connector System : **Cable-to-Cable**

Number of Positions : **25**

Power/Signal/Coax Combination :

**No**

Connector Shell Size : **3**

BOX MOUNT D-SUB CONNECTORS

**1757820-6**

Box Mount D-Sub Connectors, Receptacle, Cable-to-Cable, 9...



From **\$39.470**

**In-Stock**

Connector & Housing Type :  
**Receptacle**

Connector System : **Cable-to-Cable**

Number of Positions : **9**

Power/Signal/Coax Combination :

**No**

Connector Shell Size : **1**

## Customers Also Bought



TE Part #: **1-2308345-5**  
Shielded, Backshell, Zinc,  
Straight, Shell Size 4, 37 /...

**\$45.570 per unit**  
Inventory: In-Stock

 **Add To Cart**



TE Part #: **1757819-1**  
Box Mount D-Sub  
Connectors, Plug...

**\$11.870 per unit**  
Inventory: In-Stock

 **Add To Cart**



TE Part #: **1757820-1**  
Box Mount D-Sub  
Connectors, Receptacle...

**\$11.870 per unit**  
Inventory: In-Stock

 **Add To Cart**



TE Part #: **1757820-5**  
Box Mount D-Sub  
Connectors, Receptacle...

**\$21.810 per unit**  
Inventory: In-Stock

 **Add To Cart**