# 1757823-8 ✓ ACTIVE

#### **AMPLIMITE**

TE Internal #: 1757823-8

Plug, Cable-to-Cable, 26 Position, Shell Size 2, Pin, Contact Size Size 22, 2.29 mm [.09 in] Centerline, Wire & Cable, Box Mount D-

Sub Connectors

View on TE.com >



Connectors > D-Shaped Connectors > D-Sub Connectors > Box Mount D-Sub Connectors



Connector & Housing Type: Plug Connector System: Cable-to-Cable

Number of Positions: 26

Power/Signal/Coax Combination: No

Connector Shell Size: 2

#### **Features**

#### **Termination Features**

Termination Method to Wire & Cable	Crimp
Body Features	
Front Shell Material	Steel
Mating Retention Feature Material	Stainless Steel
D-Sub Connector Insert Arrangement	MS18274-2
Rear Shell Plating Material	Zinc
Rear Shell Material	Steel
Front Shell Plating Material	Zinc
Mechanical Attachment	
Connector Mounting Type	Panel Mount

## **Contact Features**

Mating Alignment

Mounting Hole Diameter

Contact Mating Area Plating Material	Gold
Contact Base Material	Copper Alloy
Contact Options	Supplied – Uninstalled
Contact Type	Pin
Contact Size	Size 22

3.05 mm[.12 in]

Without



Contact Current Rating (Max)	5 A
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## **Product Type Features**

Connector & Housing Type	Plug
Connector System	Cable-to-Cable
Connector Shell Size	2
Sealable	No
Connector & Contact Terminates To	Wire & Cable

## **Configuration Features**

Number of Positions	26
Power/Signal/Coax Combination	No

## **Housing Features**

Centerline (Pitch)	2.29 mm[.09 in]

## **Usage Conditions**

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

## Operation/Application

#### Other

EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Compliant with Exemptions

## **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241)  Candidate List Declared Against: JUNE 2024 (241)  SVHC > Threshold:  Pb (1.5% in Component Part)  Article Safe Usage Statements:  Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.



#### Solder Process Capability

Wave solder capable to 265°C

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

## **Compatible Parts**





## **Customers Also Bought**





















TE Part #1577164-1
AMPLIMITE,REC,62P,POSTD,
VERTICAL

### **Documents**

### **Product Drawings**

AMPLIMITE, ASY, PLUG, STD, 90, ZN, 2, CT

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1757823-8\_K.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1757823-8\_K.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1757823-8\_K.3d\_stp.zip

English

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