



Connectors > D-Shaped Connectors > D-Sub Connectors > Panel Mount D-Sub Connectors



Connector & Housing Type: **Plug**

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

Connector Mounting Type: **Panel Mount**

Number of Positions: **15**

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

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Cable-to-Cable
Connector Shell Size	1
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	15
Power/Signal/Coax Combination	No

Body Features

Front Shell Plating Finish	Gold
Front Shell Material	Aluminum Alloy
Mating Retention Feature Material	Beryllium Copper
D-Sub Connector Insert Arrangement	MS18273-2
Shell Plating Finish	Gold
Front Shell Plating Material	Gold

Contact Features

Contact Base Material	Copper Alloy
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Contact Mating Area Plating Material Thickness	1.3 μm[50 – 100 μin]
Contact Options	Order Separately
Contact Type	Pin
Contact Size	Size 22
Contact Current Rating (Max)	5 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mounting Hole Diameter	3.18 mm
Connector Mounting Type	Panel Mount
Mating Alignment	Without

Housing Features

Centerline (Pitch)	2.29 mm[.09 in]
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Usage Conditions

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

Circuit Application	Signal
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Packaging Features

Packaging Method	Individual
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Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability




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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts




TE Part # 91067-1  
INSERTION/EXTRACTION TOOL




TE Part # 204370-8  
CONT PIN,SZ 22D,NON-MAG


Customers Also Bought




TE Part #3-1649328-1  
RT334012




TE Part #1-1879026-4  
YR1 0.1% 13R




TE Part #3-1879208-4  
CPF 0402 240R 0.1% 25PPM 1K RL




TE Part #5677672002  
RNF-3000-24/8-2-STK




TE Part #4-1393763-0  
V23100V4324C000



TE Part #1393763-6  
V23100V4012A



TE Part #1337808-1  
50 OHM COAX SMA STR PLUG STR P



TE Part #3-1393483-8  
V42254A1115B209-SUB D FEDERLEI



Documents

Product Drawings

[ULTRA-LITE,PLUG ASY,90,1](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1218232-1\\_L\\_c-1218232-1-l.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1218232-1\\_L\\_c-1218232-1-l.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1218232-1\\_L\\_c-1218232-1-l.3d\\_stp.zip](#)

English

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