

AMPLIMITE

TE Internal #: 211111-6

Plug, Cable-to-Cable, Panel Mount, 11 Position, Power/Signal/Coax

Combination, 2 Shell Size, Pin, Size 20 / Size 8 Contact Size

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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: 11

Power/Signal/Coax Combination: Yes

Features

Product Type Features

Connector & Housing Type Plu	lug
Connector System Ca	Cable-to-Cable
Connector Shell Size 2	
Sealable	lo
Connector & Contact Terminates To W	Vire & Cable

Configuration Features

Number of Positions	11
Power/Signal/Coax Combination	Yes

Body Features

Front Shell Material	Steel
Mating Retention Feature Material	Stainless Steel
D-Sub Connector Insert Arrangement	11C1
Rear Shell Plating Material	Tin
Rear Shell Material	Steel
Shell Plating Finish	Bright
Front Shell Plating Material	Tin

Contact Features

Contact Options	Order Separately
Contact Type	Pin



Contact Size	Size 20, Size 8
Contact Current Rating (Max)	7.5 A, 32 A
Termination Features	
Termination Method to PCB	Through Hole - Solder
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Mounting Hole Diameter	3.05 mm[.12 in]
Connector Mounting Type	Panel Mount
Mating Alignment	Without
Housing Features	
Centerline (Pitch)	2.77 mm[.109 in]
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Operation/Application	
Circuit Application	Power & Signal
Packaging Features	

Product Compliance

Packaging Method

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

Carton

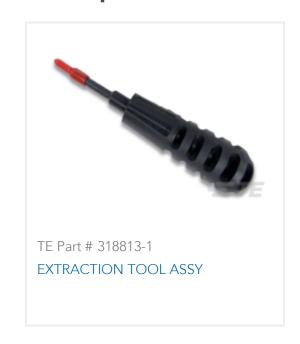
Product Compliance Disclaimer

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























Documents

Product Drawings

AMPLIMITE, PLG ASY, 11C1, SZ2, SER109

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_211111-6_AM.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_211111-6_AM.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_211111-6_AM.3d_stp.zip

English

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