

AMPLIMITE

TE Internal #: 211634-4

Receptacle, Cable-to-Cable, Panel Mount, 15 Position, 2 Shell Size, Socket, Size 20 Contact Size, 2.77 mm [.109 in] Centerline, Wire &

Cable, Signal

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



Connector & Housing Type: Receptacle

Connector System: Cable-to-Cable

Connector Mounting Type: Panel Mount

Number of Positions: 15

Power/Signal/Coax Combination: No

Features

Product Type Features

Connector System Cable-to-Cable Connector Shell Size 2	
Connector Shell Size 2	
Sealable	
Connector & Contact Terminates To Wire & Cable	

Configuration Features

Number of Positions	15
Power/Signal/Coax Combination	No

Body Features

Mating Retention Feature Material	Copper Alloy
D-Sub Connector Insert Arrangement	MS18274-1

Contact Features

Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Copper Alloy
	50 μin
Contact Type	Socket
Contact Size	Size 20
Contact Current Rating (Max)	7.5 A



Termination Features

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	Signal
Packaging Features	
Packaging Method	Package

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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Octamethylcyclotetrasiloxane (D4) (5% in Component part) Article Safe Usage Statements: 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 Yet Reviewed for halogen content
Solder Process Capability	Not applicable 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 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-onreach

Compatible Parts





Customers Also Bought







TE Part #211633-4 HD109 9 POS GMT ASY RCPT



TE Part #211635-4



TE Part #211640-4



TE Part #1532177-3 M83513/04-G03N, MCKS-N1-B-51S6G9-18.0



TE Part #1532179-3 M83513/03-A03N, MCKS-N1-B-9P6G9-18.0



TE Part #1532180-3 M83513/03-B03N, MCKS-N1-B-15P6G9-18.0







Documents

CAD Files



3D PDF

3D

Customer View Model

ENG_CVM_CVM_211634-4_AA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_211634-4_AA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_211634-4_AA.3d_stp.zip

English

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