



Connectors > D-Shaped Connectors



Number of Positions: 9  
Connector & Housing Type: **Receptacle**  
Connector System: **Cable-to-Cable**  
Connector Mounting Type: **Panel Mount**  
Connector Shell Size: 1

Features

Product Type Features

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

Configuration Features

Power/Signal/Coax Combination	No
Number of Positions	9

Body Features

Front Shell Material	Brass
Mating Retention Feature Material	Copper Alloy
D-Sub Connector Insert Arrangement	MS18273-1
Rear Shell Plating Material	Gold
Rear Shell Material	Brass
Front Shell Plating Material	Gold

Contact Features

Contact Size	Size 20
Contact Type	Socket



Contact Current Rating (Max)	7.5 A
Contact Options	Order Separately

Termination Features

Termination Method to Wire & Cable	Crimp
------------------------------------	-------

Mechanical Attachment

Mounting Hole Diameter	3.05 mm[.12 in]
Mating Alignment	Without
Connector Mounting Type	Panel Mount

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: JAN 2025 (247) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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



TE Part # 206793-1  
SZ 20,SOCKET, NON-MAG



TE Part # 91067-2  
INSERTION/EXTRACTION TOOL

Customers Also Bought



TE Part #205089-4  
HD 20 PIN CONTACT, NON-MAG



TE Part #206802-2  
PLUG ASSY, 37 POSN, AMPLIMITE



TE Part #206800-2  
PLG ASSY, 25 POS, AMPLIMITE



TE Part #206501-4  
RECEPT ASSY, 26 POSN, AMPLIMITE



TE Part #206799-2  
RECEPT ASSY, 15 POSN, AMPLIMITE



TE Part #206798-2  
PLG ASSY, 15 POS, AMPLIMITE



TE Part #206803-2  
AMPLIMITE RECEPT ASY, 37 POS



TE Part #206500-4  
PLUG ASSY, 26 POSN, AMPLIMITE



TE Part #206801-2  
AMPLIMITE RECEPT ASY, 25 POS



TE Part #206793-1  
SZ 20,SOCKET, NON-MAG

Documents

Product Drawings



RECEPT ASSY,9 POSN,AMPLIMITE

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_207253-2\_AA.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_207253-2\_AA.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_207253-2\_AA.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.