



Connectors > D-Shaped Connectors



Number of Positions: 25
Connector & Housing Type: Receptacle
Connector System: Cable-to-Cable
Connector Mounting Type: Panel Mount
Connector Shell Size: 3

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Cable-to-Cable
Connector Shell Size	3
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	25
Power/Signal/Coax Combination	No

Body Features

Front Shell Material	Brass
Mating Retention Feature Material	Copper Alloy
D-Sub Connector Insert Arrangement	MS18275-1
Rear Shell Plating Material	Gold
Rear Shell Material	Brass
Front Shell Plating Material	Gold

Contact Features

Contact Type	Socket
Contact Size	Size 20



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

Termination Features

Termination Method to Wire & Cable	Crimp
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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]
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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	Package
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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: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
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-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 #ZPF00000000113626
DMC-MD 26 A-K-S-T

TE Part #ZPF000000000206121
DBAS 979G 17-35 PN

TE Part #182893-000
82A0812-8-9

TE Part #211638-4
HD109 9 POS GMT ASY PLUG

TE Part #356114-1
CRIMPING TOOL M310

TE Part #1-535541-0
12 MODIV VRT SR CE 100/115

TE Part #7-1676481-4
CPF 0603 7K5 0.1% 25PPM 1K RL

TE Part #1879074-3
THS15 R22 5%

TE Part #8-1879223-0
CPF 0603 1K78 0.1% 25PPM 1K RL

TE Part #8-1879224-6
CPF 0603 27K4 0.1% 25PPM 1K RL

Documents

Product Drawings



HD109 25 POS GMT ASY RCPT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_211635-4_AG.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_211635-4_AG.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_211635-4_AG.3d_stp.zip

English

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