



Connectors > D-Shaped Connectors > D-Sub Connectors > Box Mount D-Sub Connectors



Connector & Housing Type: **Receptacle**
Connector System: **Cable-to-Cable**
Number of Positions: **62**
Power/Signal/Coax Combination: **No**
Connector Shell Size: **4**

Features

Termination Features

Termination Method to Wire & Cable	Crimp
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Body Features

Front Shell Material	Brass
Mating Retention Feature Material	Copper Alloy
D-Sub Connector Insert Arrangement	MS18276-2
Rear Shell Plating Material	Gold
Rear Shell Material	Brass
Front Shell Plating Material	Gold

Packaging Features

Packaging Method	Package
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Mechanical Attachment

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

Contact Features

Contact Options	Supplied – Uninstalled
Contact Type	Socket
Contact Size	Size 22



Contact Current Rating (Max)	5 A
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Product Type Features

Connector & Housing Type	Receptacle
Connector System	Cable-to-Cable
Connector Shell Size	4
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	62
Power/Signal/Coax Combination	No

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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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Pin-in-Paste capable to 260°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 # 206071-1
SZ 22, SOCKET, NON-MAG


Customers Also Bought




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




TE Part #207253-2
RECEPT ASSY,9 POSN,AMPLIMITE




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




TE Part #207252-2
PLUG ASSY,SZ 1,AMPLIMITE




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



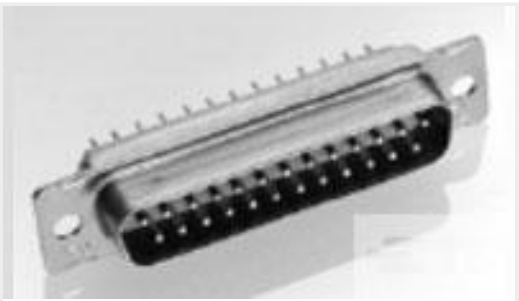
TE Part #206065-4
RECEPT ASSY,104 POSN,AMPLIMITE



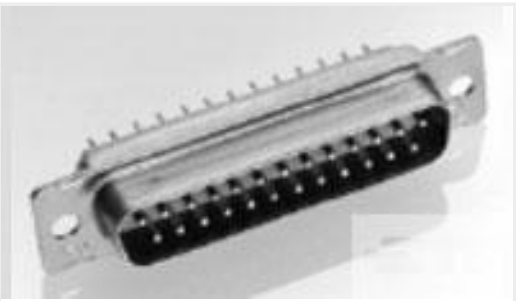
TE Part #206500-4
PLUG ASSY,26 POSN,AMPLIMITE



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



TE Part #206804-2
[PLUG ASSY,50 POSN,AMPLIMITE](#)



TE Part #206805-2
[AMPLIMITE RECEPT ASY,50 POS,](#)

Documents

Product Drawings

[RECEPT ASSY,62 POSN,AMPLIMITE](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_206503-4_AS.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_206503-4_AS.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_206503-4_AS.3d_stp.zip](#)

English

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