

AMPLIMITE

TE Internal #: 206063-4

Box Mount D-Sub Connectors, Plug, Cable-to-Cable, 44 Position, 3 Connector Shell Size, Pin, Contact Size Size 22, 2.29 mm [.09 in]

Centerline

View on TE.com >



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



Connector & Housing Type: Plug
Connector System: Cable-to-Cable

Number of Positions: 44

Power/Signal/Coax Combination: No

Connector Shell Size: 3

Features

Product Type Features

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

Configuration Features

Number of Positions	44
Power/Signal/Coax Combination	No

Body Features

Rear Shell Material	Brass
Rear Shell Plating Material	Gold
Front Shell Plating Material	Gold
Mating Retention Feature Material	Copper Alloy
Front Shell Material	Brass

Contact Features

Contact Type	Pin
Contact Size	Size 22
Contact Current Rating (Max)	5 A



Mechanical Attachment

Mounting Hole Diameter	3.05 mm[.12 in]
Mating Alignment	Without
Housing Features	
Centerline (Pitch)	2.29 mm[.09 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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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

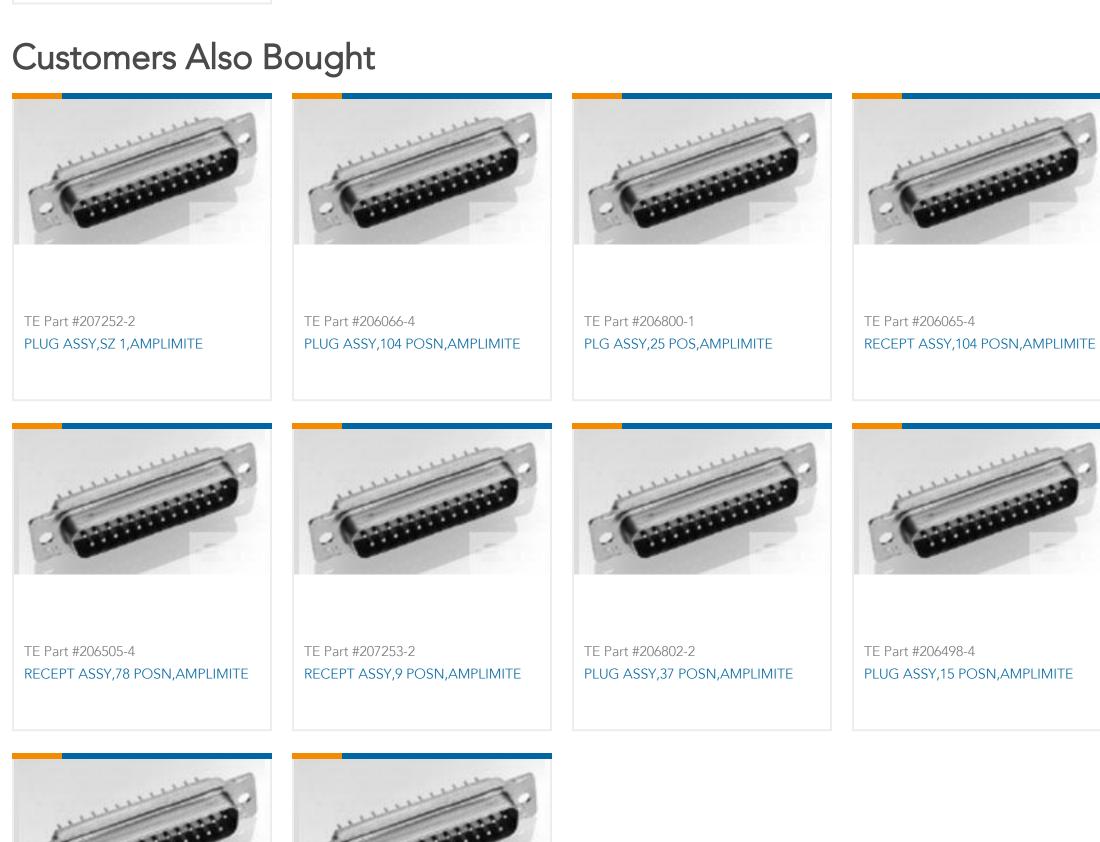
Product Compliance Disclaimer

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









Documents

Product Drawings
PLUG ASSY,44 POSN,AMPLIMITE

English

CAD Files

3D PDF

3D



Customer View Model

ENG_CVM_CVM_206063-4_AS.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_206063-4_AS.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_206063-4_AS.3d_stp.zip

English

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Agency Approvals

UL Report

English