



AMPLIMITE

TE Internal #: 206063-2

44 Position D-Shaped Connector, Plug, Cable-to-Cable, Panel Mount, Shell Size 3, 2.29 mm [.09 in] Centerline, Wire & Cable, Signal

[View on TE.com >](#)

Connectors > D-Shaped Connectors



Number of Positions: **44**

Connector & Housing Type: **Plug**

Connector System: **Cable-to-Cable**

Connector Mounting Type: **Panel Mount**

Connector Shell Size: **3**

Features

Product Type Features

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

Configuration Features

Number of Positions	44
Power/Signal/Coax Combination	No

Body Features

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

Contact Features

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



Contact Options

Supplied – Uninstalled

Termination Features

Termination Method to Wire & Cable

Crimp

Mechanical Attachment

Mounting Hole Diameter

3.91 mm[.154 in]

Connector Mounting Type

Panel Mount

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](https://www.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: JUNE 2023 (235)
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

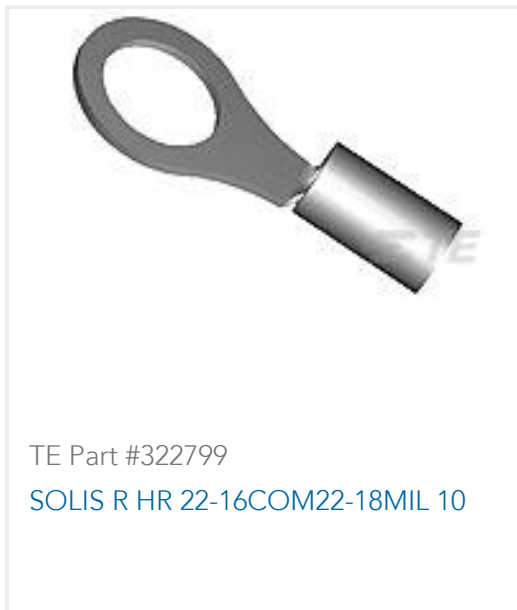
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



Customers Also Bought



Documents

[Product Drawings](#)



PLUG ASSY,44 POSN,AMPLIMITE

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_206063-2_AS.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_206063-2_AS.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_206063-2_AS.3d_stp.zip](#)

English

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

Instruction Sheets

Instruction Sheet (U.S.)

English

AMPLIMITE NON-MAGNETIC HIGH DENISTY 22 (HD-22) CONNECTORS

English