520436-1 ✓ ACTIVE

AMPLIMITE

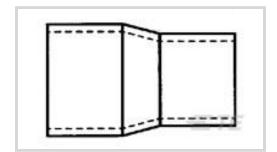
TE Internal #: 520436-1

SDL Ferrules, Plug, 8 Conductor, 8 Position

View on TE.com >



Connectors > Audio & Video Connectors > Shielded Data Link > SDL Ferrules



Connector & Housing Type: Plug

Number of Conductors: 8 Number of Positions: 8

Features

Product Type Features

Accessory Type	Ferrule
Product Type	Accessory
Cable Type	Round
Receptacle Configuration	Standard
Connector & Housing Type	Plug
Configuration Features	
Number of Conductors	8
Number of Positions	8
Body Features	
Ferrule Plating Finish	Bright
Ferrule Material	Copper
Ferrule Plating Material	Tin
Mechanical Attachment	
PCB Mount Retention	Without

Dimensions

Cable Outside Diameter	4.55 – 5.38 mm[.179 – .212 in]

Smoke Gray

Polycarbonate

Industry Standards

Housing Features

Housing Color

Housing Material



UL Flammability Rating	UL 94V-2
Agency/Standard	CSA, UL
Packaging Features	
Packaging Quantity	1
Packaging Method	Bulk
Other	
Comment	Plug assemblies for round cable need a top shield, bottom shield, boot, and ferrule.

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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	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

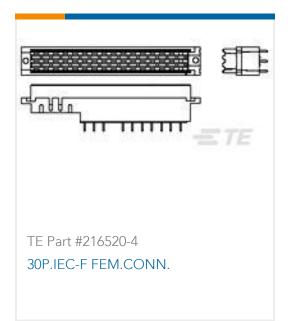
Compatible Parts

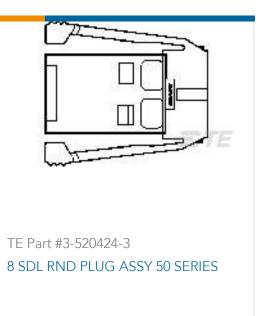




Customers Also Bought









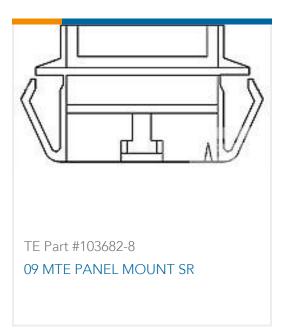












Documents

Product Drawings
8 SDL FERRULE, BULK PKG

English

CAD Files

3D PDF

3D

Customer View Model ENG_CVM_CVM_520436-1_M.2d_dxf.zip



English

Customer View Model

ENG_CVM_CVM_520436-1_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_520436-1_M.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Instruction Sheets

Instruction Sheet (U.S.)

English