



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



Connector & Housing Type: **Plug**

Number of Conductors: **4**

Number of Positions: **4**

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	4
Number of Positions	4

Body Features

Ferrule Plating Finish	Bright
Ferrule Material	Copper
Ferrule Plating Material	Tin

Mechanical Attachment

PCB Mount Retention	Without
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Housing Features

Housing Color	Smoke Gray
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Housing Material	Polycarbonate
Dimensions	
Cable Outside Diameter	4.72 – 5.08 mm[.186 – .2 in]
Industry Standards	
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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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

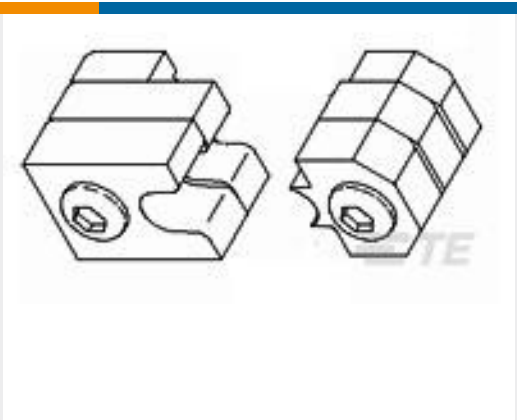
Product Compliance Disclaimer

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

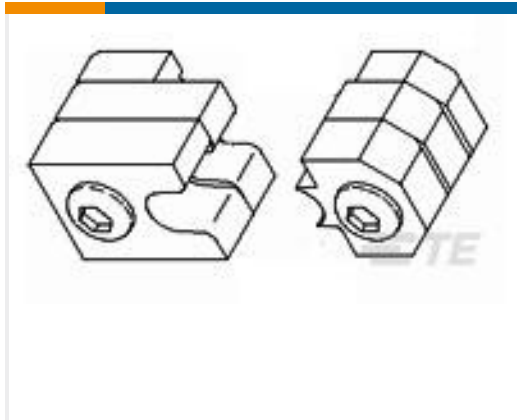


on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts




TE Part # 58166-2
FERR ON SDL CONN 4 POS DIE SET

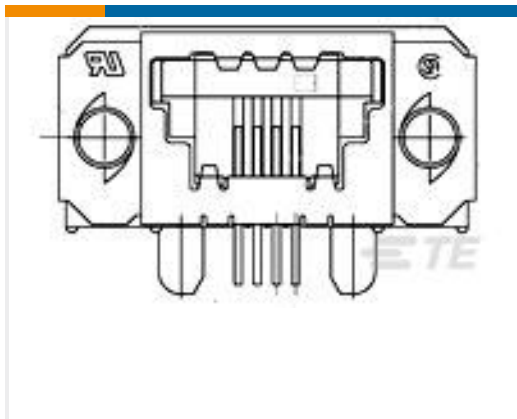


TE Part # 58166-1
FERR ON SDL CONN 4 POS DIE SET


Customers Also Bought



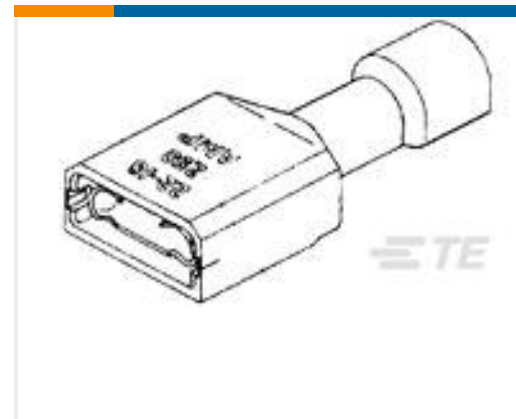
TE Part #1375819-2
CST-100 II CONTACT 15 GOLD PLT



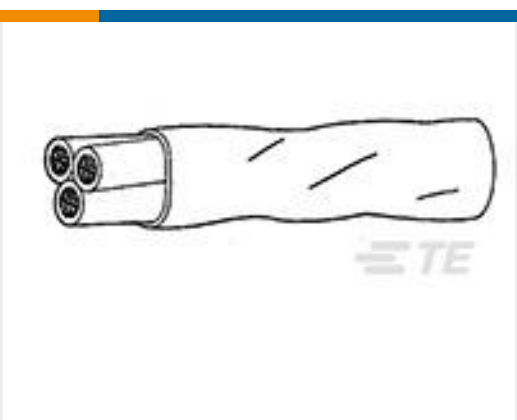
TE Part #5-1761185-1
4 SDL SE GRND RCPT ASSY



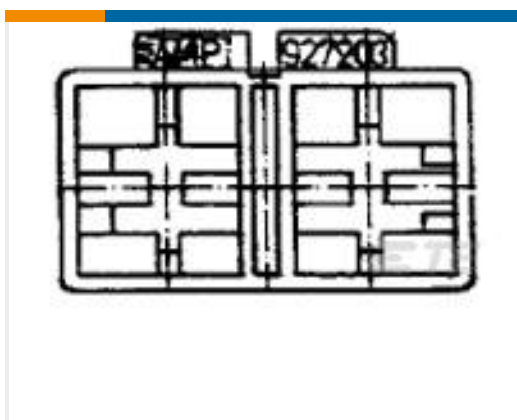
TE Part #9-1768040-5
STD SNAP-ON MARKERS




TE Part #7-520365-2
ULTRA-FAST .110/.125 ASY REC 26-22 TPBR




TE Part #6646703001
44A4131-20-2/4/6-0




TE Part #927203-1
FF 250 TAB HSG 2P NYLON BLACK



TE Part #229622-1
CLAMP, CABLE, PALM GRIP



TE Part #27314-1
DRAWCATCH,PANEL



TE Part #C0-0003-000-000
POSITIONING INSERT FOR 1 MM CONTACTS

Documents

Product Drawings
4 SDL FERRULE,BULK PKG
English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_520433-1_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_520433-1_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_520433-1_L.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

MD_520433-1_10052017234_dmtec

English

MD_520433-1_10052017234_dmtec

English

Instruction Sheets

Instruction Sheet (U.S.)

English