2-2120864-1 SUPERSEDED

Industrial RJ45 Variant 14

TE Internal #: 2-2120864-1

TE Internal Description: VARIANT 14; METAL PLUG,FO,LC,SINGLE MODE

View on TE.com >

Fiber Optics > Fiber Optic Connectors > Standard Fiber Connectors > LC Connectors



Compatible Cable Diameter Range: **4.8 – 8 mm [.18 – .31 in]**

Fiber Optic Mode: **Singlemode**

Data Transmission Mode: **Duplex**

Features

Product Type Features

Fiber Optic Mode	Singlemode
Data Transmission Mode	Duplex

Configuration Features

Endface Geometry	PC

Body Features

Primary Product Color	Blue
Boot Color	Blue

Dimensions

Compatible Fiber Diameter	125 µm
Compatible Cable Diameter Range	4.8 – 8 mm[.18 – .31 in]

Packaging Features

Packaging Method	Blister
Packaging Quantity	1

Product Compliance

For compliance documentation, visit the product page on TE.com>

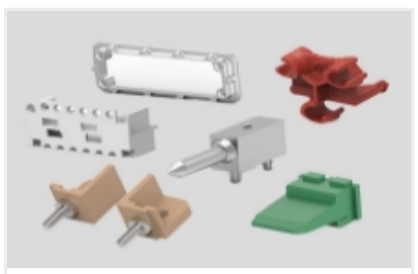
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	

	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

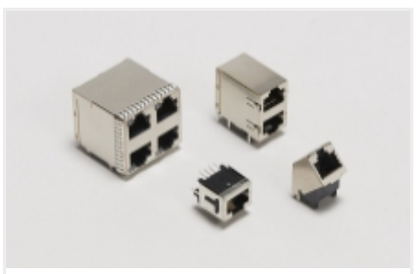
Product Compliance Disclaimer

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

Also in the Series | Industrial RJ45 Variant 14

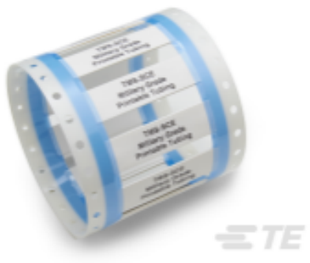


Connector Hardware(1)



RJ45 Connectors(3)

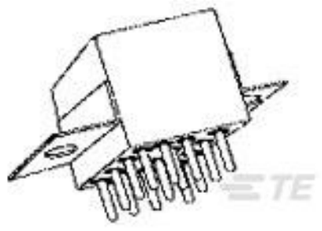
Customers Also Bought



TE Part #CAT-T3437-T548A
Military Grade Sleeves TMS-SCE-2X



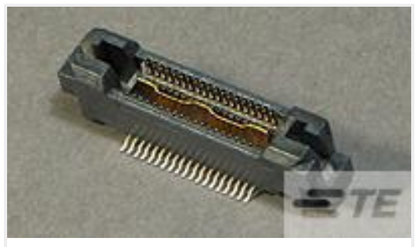
TE Part #1589676-4
JTM065PP2DX007N = WDUALOBE



TE Part #7-1617760-3
FCB-405-0612L=M83536/6-012L



TE Part #5569350-1
MJ ASSY,3P,8 POS,R/A,CAT 5E



TE Part #767118-1
MICT,PLG,038,ASY,.025,TAPE CAP



TE Part #D81041-000
44B1831-22-MST3-9CS2275

Documents

Product Drawings

VARIANT 14; METAL PLUG,FO,LC,SINGLE MODE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-2120864-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-2120864-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-2120864-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

1-1773733-5_RJ45_VARIANT14_FLYER

English

Instruction Sheets

Instruction Sheet (non U.S.)

German