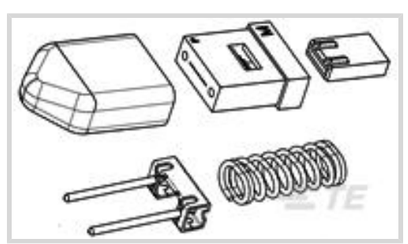
2102866-2 ✔ ACTIVE

TE Internal #: 2102866-2

Ferrule Kit, 126 µm Fiber Diameter, Multimode, Expanded Beam Fiber Optics

View on TE.com >

Fiber Optics > Fiber Optic Connectors > Rugged Fiber Connectors > Expanded Beam Fiber Optics



Fiber Optic Product Type: **Ferrule Kit**

Compatible Fiber Diameter: **126 µm**

Fiber Optic Mode: **Multimode**

Features

Product Type Features

Fiber Optic Product Type	Ferrule Kit
Fiber Optic Mode	Multimode

Signal Characteristics

Number of Channels	12

Body Features

Strain Relief Type	Boot
Boot Material	Thermoplastic Elastomer

Dimensions

Compatible Fiber Diameter	126 µm

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) 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

Compatible Parts



TE Part # 2226881-1
CONNECTOR KIT, PLUG-IN MODULE, MT,V66.4

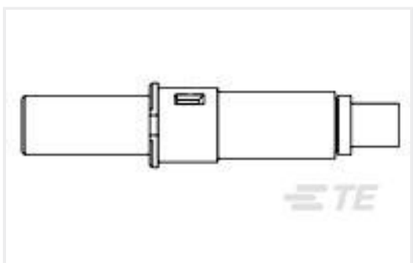


TE Part # 2000974-1
Connector Kit,Plug,Module Card, MT, V66.1

Customers Also Bought



TE Part #802438-SF
FN2090-3-06



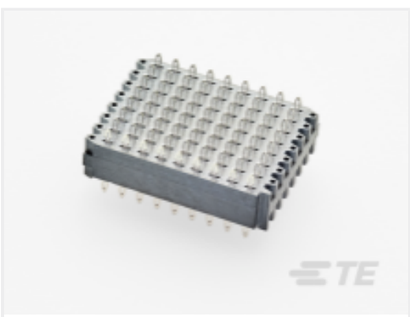
TE Part #1445692-3
ASY,PIN,QUADRAX



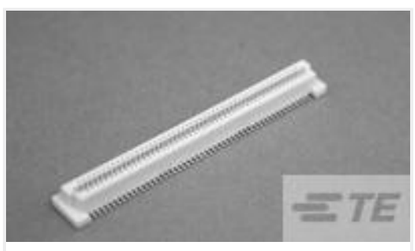
TE Part #7-2176231-5
3522 12K 1% 3W



TE Part #3-2176326-2
CRGP 0603 3K9 1%



TE Part #2352497-2
BPConnAssy,Center,MULTIGIG BP Stacker

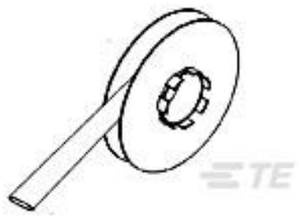


TE Part #5177983-8
0.8FH,R05H.5,160,08/Sn,TU



TE Part #6828130-1
CO KIT, LC, SM, DUP TIGHT

TE Part #455616-126-04
S.M.OPT/CONT.SPRUNG MC3/2



TE Part #526221-000
TTMS-3.2-0



TE Part #6828094-1
CO KIT, LC, MM, SIM TIGHT

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2102866-2_1_c-2102866-2-1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2102866-2_1_c-2102866-2-1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2102866-2_1_c-2102866-2-1.3d_stp.zip

English

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

Product Specifications

Application Specification

English