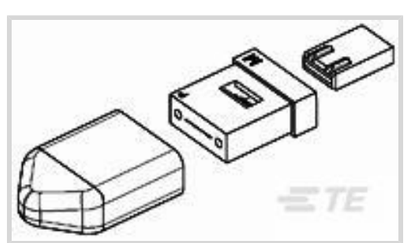
2102866-1 ✔ ACTIVE

TE Internal #: 2102866-1

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

View on TE.com >

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



Expanded Beam Fiber Optic Product Type: **Ferrule Kit**

Expanded Beam Fiber Optic Fiber Diameter: **126 µm**

Booted: **Yes**

Expanded Beam Fiber Optic Mode: **Multimode**

Features

Product Type Features

Expanded Beam Fiber Optic Product Type	Ferrule Kit
Booted	Yes
Expanded Beam Fiber Optic Mode	Multimode

Configuration Features

Number of Channels	12

Body Features

Boot Material	Thermoplastic Elastomer

Dimensions

Expanded Beam Fiber Optic Fiber Diameter	126 µm

Other

Comment	For use with VITA 66.1 and 66.4

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 2019 (197)

	SVHC > Threshold: Not Yet Reviewed
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 # 2000973-1
Connector Kit, Rcpt, Backplane, MT, V66.1

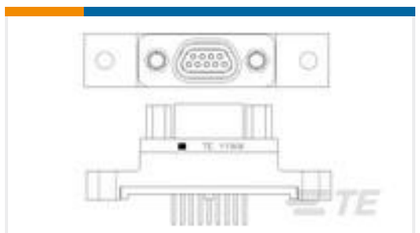


TE Part # 2226880-1
CONNECTOR KIT, RCPT, BACKPLANE, MT,V66.4

Customers Also Bought



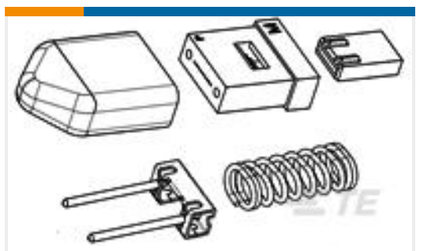
TE Part #1050903-1
2002 7188 02



TE Part #1532274-4
M83513/25-A01NP = MCKS-N1-P-9SST1



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

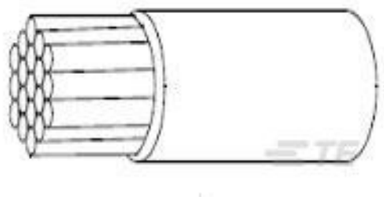


TE Part #2102866-2
MT Ferrule Kit w/ Spring/Pins/Holder, MM



TE Part #1532215-2
M83513/01-GC, MCKS-C2-B-51PS

TE Part #2102580-1
ASSY 1/0 AL COPALUM LITE DUAL HOLE 3/8



TE Part #216436-001
22759/33-22-6



TE Part #183968-000
22759/33-30-1



TE Part #180972-001
2526D1114-9



TE Part #YDTS33Z21NV0010000
CAP ASSEMBLY

Documents

Product Drawings

MT Ferrule Kit, No Spring/Pins/Holder,MM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2102866-1_1_c-2102866-1-1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2102866-1_1_c-2102866-1-1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2102866-1_1_c-2102866-1-1.3d_stp.zip

English

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

Product Specifications

Application Specification

English