



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: **Singlemode**

Features

Product Type Features

Fiber Optic Product Type	Ferrule Kit
Fiber Optic Mode	Singlemode

Dimensions

Compatible Fiber Diameter	126 µm
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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 2024 (241) Candidate List Declared Against: JAN 2022 (223) 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



TE Part # 1515747-1
INSERT ASSEMBLY, 4xMM, PRO
BEAM Jr.



TE Part # 1515743-1
INSERT ASSEMBLY, 2xMM, PRO
BEAM Jr.



TE Part # 1515737-1
INSERT ASSEMBLY, 1xMM, PRO
BEAM Jr.

Also in the Series | Macro Sensors PR



Curing Blocks, Ovens & Sleeves(1)



Expanded Beam Fiber Housings(3)



Expanded Beam Fiber Optics(20)



Leadframes(6)



LVDT/LVIT Sensors(14)

Customers Also Bought



TE Part #5747847-4
37 MSFL RCPT RA 318 (IN,FM,BL)

TE Part #1-1617121-1
JMAC-26XP = M39016/9-062P

TE Part #1515739-1
INSERT ASSY, 2 X 1310/1550 SM, JR

TE Part #1754843-1
SHELL KIT, PRO BEAM SR D-HOLE ALUMINUM

TE Part #1-1918931-4
CblAdptKit, Plug, NAB, 6.2mm PRO BEAM Jr

TE Part #2313256-2
KIT, EB16 SKT, SM, 126 um, 1.6-2.1 mm

TE Part #2332897-1
KIT, EB16-PIN, MM, 126 um, 1.6-2.1 mm

TE Part #142458-000
TTMS-38.1-9

TE Part #1918939-2
SHELL KIT,STD BLKD, PRO BEAM JR, NIALBRZ

Documents

Product Drawings
PRO BEAM JR, FRRL KIT, PC 126 SEALED
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1588908-1_D.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_1588908-1_D.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1588908-1_D.3d_stp.zip
English

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

Datasheets & Catalog Pages



Rugged Fiber Optics

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Instruction Sheet (U.S.)

English

Instruction Sheet (U.S.)

English

Instruction Sheet (U.S.)

English

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English