



Fiber Optics > Fiber Optic Connectors > Expanded Beam Fiber Housings



Connector & Housing Type: **Plug**

Shell Material: **Aluminum Alloy**

Boot: **No**

Connector Mounting Type: **Cable Mount (Free-Hanging)**

Features

Product Type Features

Product Type	Connector Shell Kit
Connector & Housing Type	Plug
Boot	No

Body Features

Grip Ring Material	EPDM
Shell Finish	Hard Anodize
Protective Cap Material	Thermoplastic

Mechanical Attachment

Grip Ring	Yes
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Shell Material	Aluminum Alloy
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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 2022 (224)



Candidate List Declared Against: JAN 2022
(223)
Does not contain REACH SVHC

Halogen Content	Out of Scope - excluded from Halogen requirements
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 # 1828826-1 SHELL KIT, BLKH'D, SPL, PRO BEAM MINI	 TE Part # 1374759-2 INSERT ASSY, 4XMM, MINI	 TE Part # 1374759-4 INSERT ASSY, 2XMM, MINI	 TE Part # 1588129-2 INSERT ASSY, MINI EB 2X1310/1550 SM
 TE Part # 1588129-3 INSERT ASSY, MINI EB 4X1310/1550 SM	 TE Part # 1828698-1 SHELL KIT,PRO BEAM MINI,PLUG, EPDM,AL	 TE Part # 1828699-1 SHELL KIT, LP DH, PRO BEAM MINI, HA	 TE Part # 1828700-1 CBL ADPT,PRO BEAM MINI PLUG 5.0 AL EPDM
 TE Part # 1828700-2 CBL ADPT,PRO BEAM MINI PLUG 5.5 AL EPDM	 TE Part # 1828700-3 CBL ADPT,PRO BEAM MINI PLUG 6.0 AL EPDM	 TE Part # 1918185-1 SHELL KIT SEAL BH PRO BEAM MINI HA	 TE Part # 1918023-1 CURING FIXURE, PRO BEAM MINI



 TE Part # 1985140-1 SHELL KIT, 1.8mm, HA, PRO BEAM MINI	 TE Part # 1828828-1 SHELL KIT, SQ-FLANGE, 1.8mm, HA, PBMINI	 TE Part # 1918184-1 SHELL KIT, SEALED SQ-FLANGE, PB MINI, HA
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Product Drawings

English

3D PDF

3D PDF

English

ENG_CVM_1828698-1_B.3d_igs.zip

English

ENG_CVM_1828698-1_B.3d_stp.zip

English

ENG_CVM_1828698-1_B.2d_dxf.zip

English

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Instruction Sheet (U.S.)

English