

2064915-8

✓ ACTIVE

FullAXS

TE Internal #: 2064915-8

Fiber Optic Patch Cable Assemblies, OFNR, .295 in [7.5 mm]

Diameter, 2 Fibers, Beige, Beige, Black Cable, Standard Boot Type

(Left)

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Fiber Optics > Fiber Optic Cable Assemblies > Fiber Optic Patch Cable Assemblies

Fiber Optic Cable Type: **OFNR**Cable Assembly Fiber Diameter: **50/125 μm** Outside Cable Diameter: **7.5 mm [.295 in]**Number of Fibers: **2**Connector Color (End A): **Beige****Features****Product Type Features**

Fiber Optic Cable Type	OFNR
Fiber Optic Mode	Multimode
Connector Type (End A)	LC Duplex Plug
Connector Type (End B)	LC Duplex Plug
Cable Assembly Type	LC Duplex
Fiber Type	OM3

Configuration Features

Number of Connectors (End A)	2
Number of Connectors (End B)	2
Number of Fibers	2
Cable Buffering	Tight Buffer

Signal Characteristics

Insertion Loss A (Max)	.53 dB
Insertion Loss B (Max)	.53 dB

Return Loss	30 dB
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Body Features

Cable Flammability Rating	OFNR (Riser) Jacket
Connector Color (End A)	Beige
Connector Color (End B)	Beige
Cable Color	Black
Boot Type (Left)	Standard
Boot Type (Right)	Standard
Boot Color (Left)	Black
Boot Color (Right)	Black
Polarity	Flipped

Contact Features

Ferrule Material	Ceramic
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Dimensions

Cable Assembly Fiber Diameter	50/125 μ m
Outside Cable Diameter	7.5 mm [.295 in]

Other

Cable Assembly Length	8 m [2.438 ft]
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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: JAN 2024 (240) Candidate List Declared Against: JAN 2023 (233) 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 1828619-1
Kit, Receptacle, LC, ODVA, MM

Customers Also Bought



TE Part # 1828619-1
Kit, Receptacle, LC, ODVA, MM



TE Part # 1-770968-0
04P MINI UMNL R/A HDR ASSY SN



TE Part # 350777-1
02P UMNL PLUG HSG



TE Part # 1-480763-0
05P UMNL PLUG HSG NATL



TE Part # 350922-3
PIN, MATE-N-LOK, UMNL



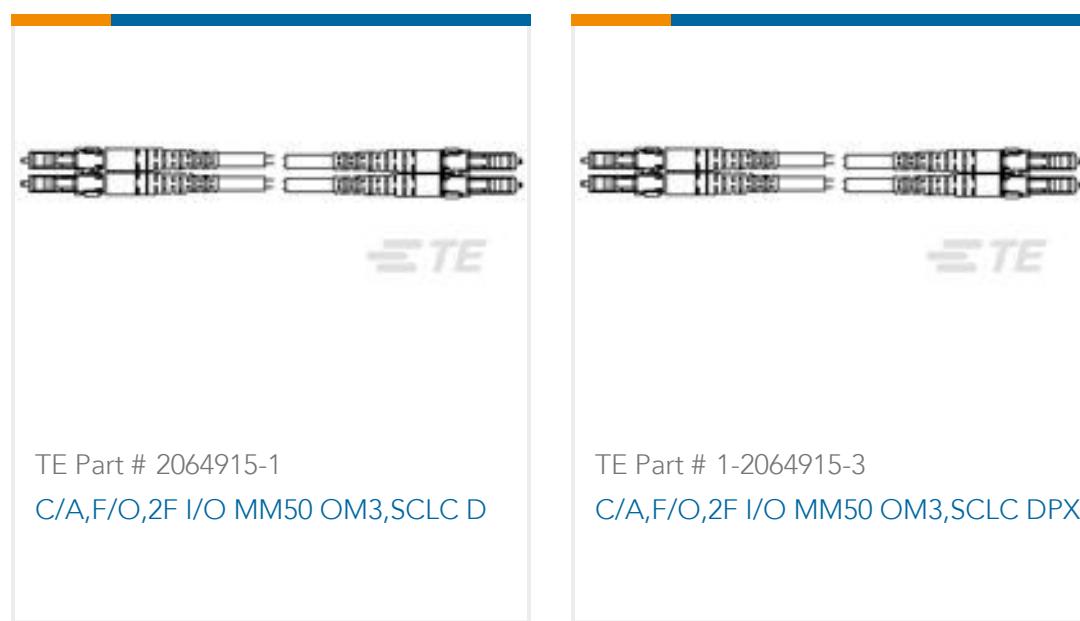
TE Part # 1-480701-0
03P UMNL CAP HSG NATL



TE Part # 350536-1
UMNL SOK 20-14 .0126 PTPBR



TE Part # 350700-1
UMNL SPLIT PIN PTPBR



Documents

Product Drawings

[C/A,F/O,2F I/O MM50 OM3,SCLC DPX, 8M](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2064915-8_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2064915-8_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2064915-8_E.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Fiber Optic Products_0412](#)

English