

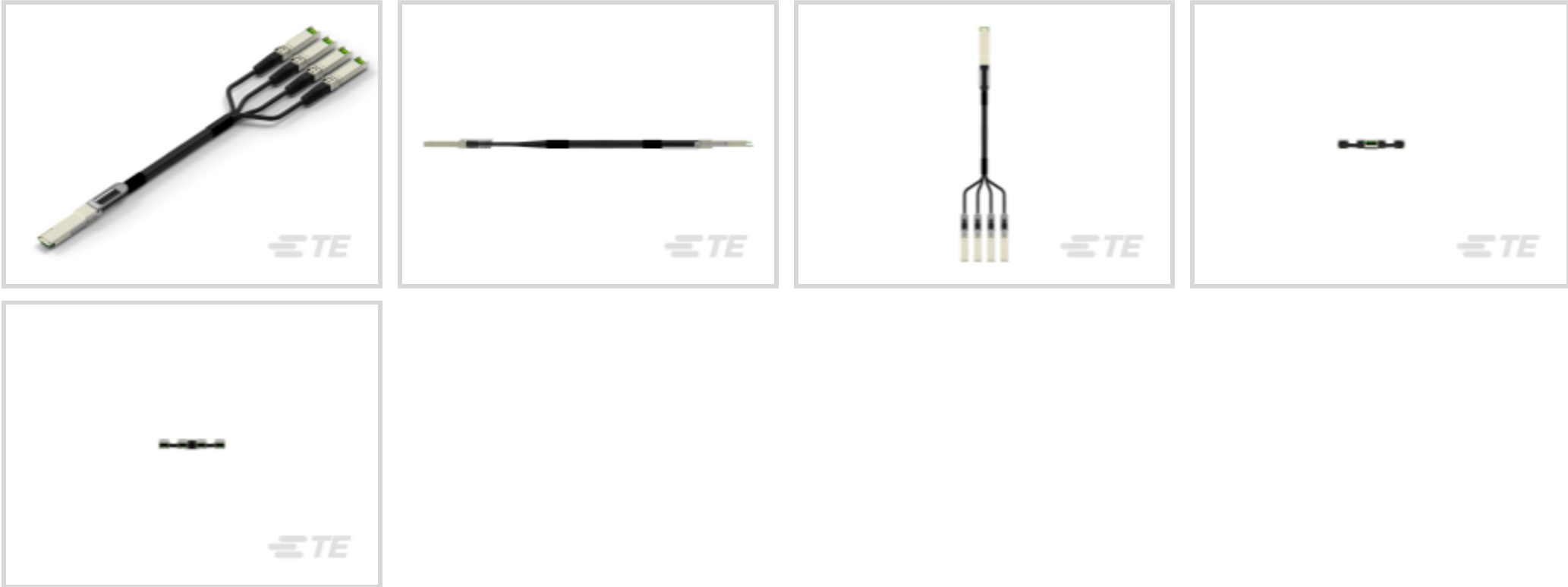


TE Internal #: 1-2334878-0

QSFP28 to SFP+ Cable Assembly, 16 Positions, 5 m [16.4 ft], 28 Gb/s, Black Cable, Shielded, 26 AWG, .129 mm² Wire, QSFP28 Plug End A, SFP+ Plug End B

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Cable Assemblies > Copper Cable Assemblies > Pluggable I/O Cable Assemblies > QSFP28-Four SFP+ Cable Assembly: 26 AWG



Cable Assembly Type: **QSFP28 to SFP+**

Cable Assembly (End A): **QSFP28 Plug**

Cable Assembly (End B): **SFP+ Plug**

Wire Size: **.129 mm²**

[All QSFP28-Four SFP+ Cable Assembly: 26 AWG \(10\)](#)

Features

Product Type Features

Latching Style	Pull Tab Release
Cable Assembly Category	High Speed
Cable Assembly Type	QSFP28 to SFP+
Cable Assembly (End A)	QSFP28 Plug
Cable Assembly (End B)	SFP+ Plug
Cable Style	Madison TurboTwin

Configuration Features

Number of Positions	16
Number of Pairs	8

Signal Characteristics

Data Rate	28 Gb/s
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Body Features

Cable Color	Black
Cable Flammability Rating	UL Type CL2



Mechanical Attachment

Mating Alignment	Without
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Dimensions

Wire Size	.129 mm²
Outside Cable Diameter	5.96 mm[.235 in]

Operation/Application

Shielded	Yes
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Other

Cable Assembly Configuration	Break Out
Cable Assembly Length	5 m[16.4 ft]

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 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) SVHC > Threshold: DIHP (15% in 4572568) TBPH (15% in 23312351700) Pb (.3% in 10660264730) Pb (1.8% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

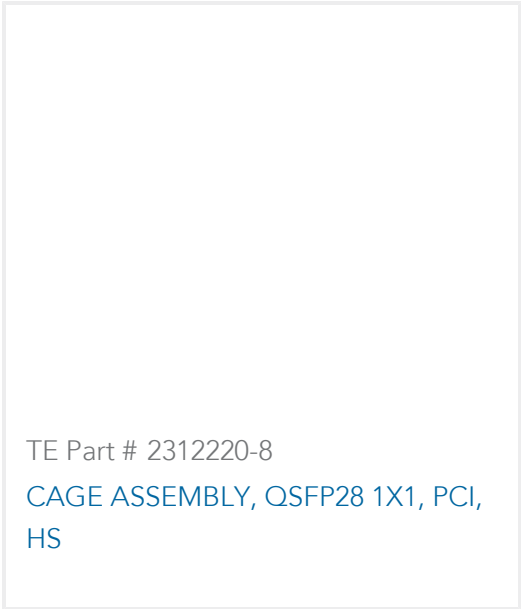
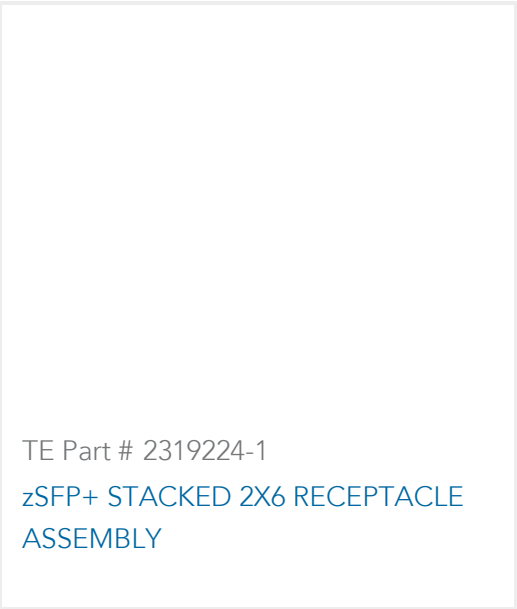
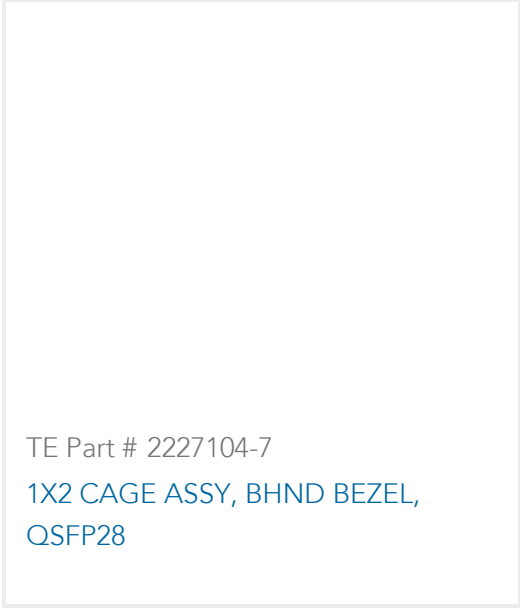
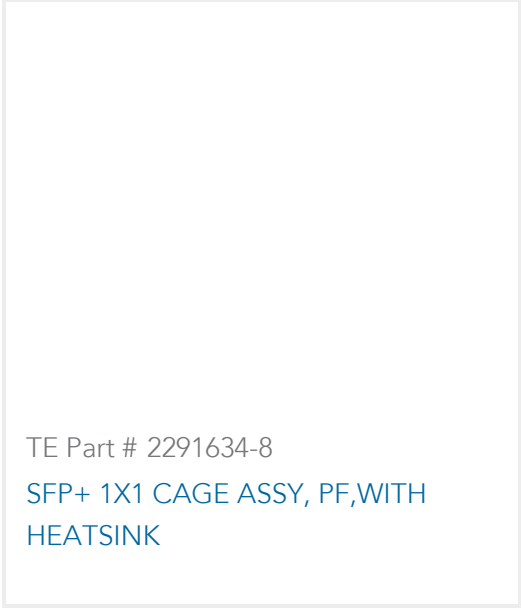
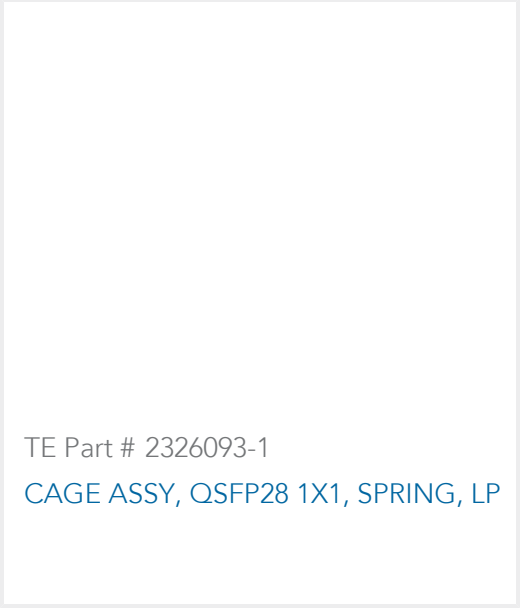
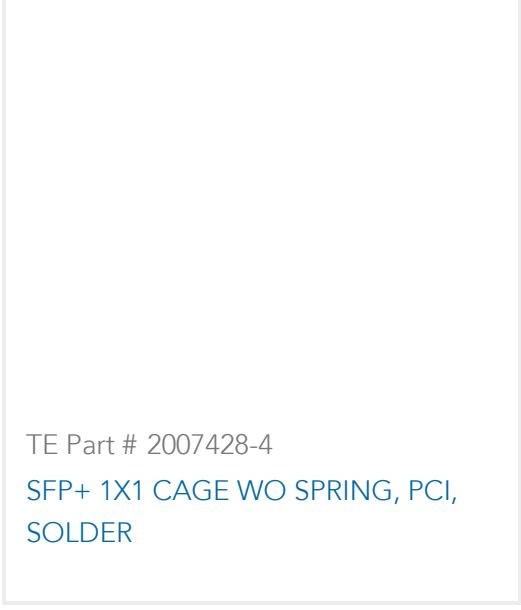
Product Compliance Disclaimer

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 # 2170793-2 CAGE ASSY, 1X4, QSFP28, 8LP	 TE Part # 2312220-8 CAGE ASSEMBLY, QSFP28 1X1, PCI, HS	 TE Part # 2198241-8 SFP+ Enhanced 1x4, Networking Heatsink	 TE Part # 2319224-1 zSFP+ STACKED 2X6 RECEPTACLE ASSEMBLY
 TE Part # 2227104-7 1X2 CAGE ASSY, BHND BEZEL, QSFP28	 TE Part # 2291634-8 SFP+ 1X1 CAGE ASSY, PF,WITH HEATSINK	 TE Part # 2326093-1 CAGE ASSY, QSFP28 1X1, SPRING, LP	 TE Part # 2170826-5 CAGE ASSEMBLY, 1X2, QSFP28, SPRING,HS,LP
 TE Part # 2198236-2 SFP+ Enhanced 1x6, SAN Heatsink, LP	 TE Part # 2007428-4 SFP+ 1X1 CAGE WO SPRING, PCI, SOLDER	 TE Part # 2173482-7 1xN QSFP28 Bhnd Bzl Dbl LP, 57,69 Long	 TE Part # 2198242-3 SFP+ Enhanced 1x4, Net Heatsink, LP
 TE Part # 2198242-4 SFP+ Enhanced 1x4, Net Heatsink, LP	 TE Part # 2198228-2 SFP+ Enhanced 1x6, SAN Heatsink, LP	 TE Part # 2198227-3 SFP+ Enhanced 1x6, SAN Heatsink	 TE Part # 2170708-6 CAGE ASSY, 1X6, QSFP28, SPRING, HS, LP





TE Part # 2149730-8

SFP+ 1x4 Cage, Heatsinks and Lightpipes



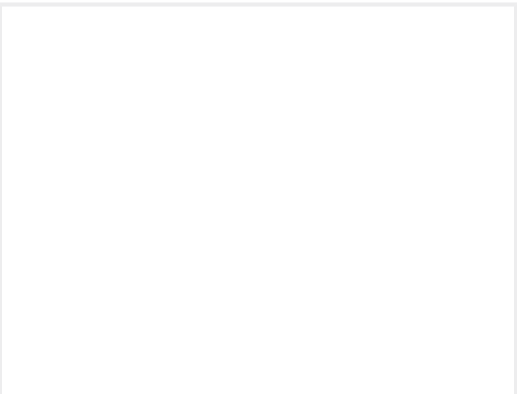
TE Part # 2170752-5

CAGE ASSEMBLY, QSFP28 1X1, GASKET



TE Part # 2304807-2

CAGE ASSY, QSFP28 1X1, SPRING, HS



TE Part # 2316805-1

CAGE ASSY, QSFP28 1X1, GASKET, HS

Customers Also Bought



TE Part #L000379-01

Panel, 5G/4G, 2x2 MIMO, 9dBi, 30cm N(f)



TE Part #ADP-SMAF-SMAF-B-G

SMA Jack to SMA Jack Bulkhead



TE Part #L000306-01

RP40 lite, 4x4 MiMo 5G, 4G/LTE, OMNI



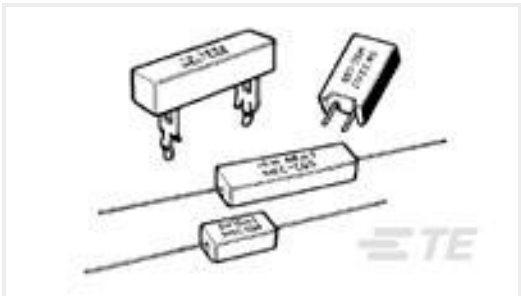
TE Part #1-640719-1

02P UMNL STR/REL NATL



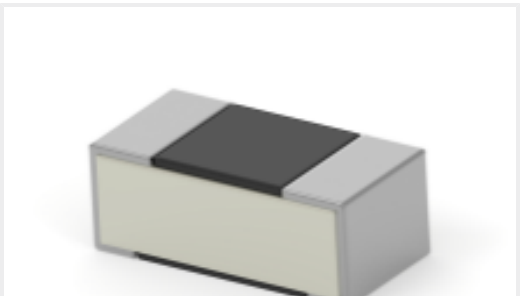
TE Part #3-1609115-3

10EGG1-2=F8226



TE Part #2-1623779-5

SQB20 330R 5% (WIRE)



TE Part #1-1625873-3

ROX1S LAB-KIT



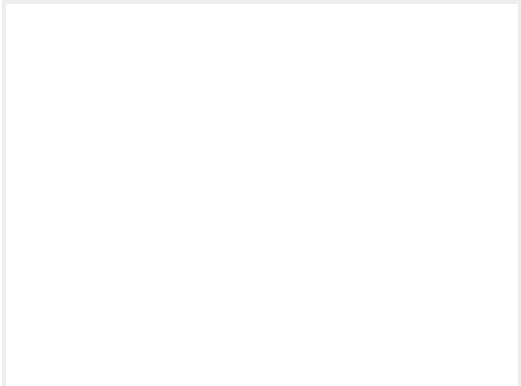
TE Part #2485928-1

SMA Jack to TNC Jack Bulkhead 11 GHz SUS



TE Part #2486513-1

N Jack to SMA Jack Str Flange SUS 18GHz



TE Part #361511-6

DWP-125-1/2-0-STK

Documents

Product Drawings

QSFP TO [4]SFP 25GIG 26AWG 5 METER

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2334878-0_A.2d_dxf.zip

1-2334878-0

QSFP28 to SFP+ Cable Assembly, 16 Positions, 5 m [16.4 ft], 28 Gb/s, Black Cable, Shielded, 26 AWG, .129 mm² Wire, QSFP28 Plug End A, SFP+ Plug End B



English

Customer View Model

[ENG_CVM_CVM_1-2334878-0_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2334878-0_A.3d_stp.zip](#)

English

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Product Specifications

Product Specification

English

Product Specification

English