

4-2821224-5 ✓ ACTIVE

SFP56

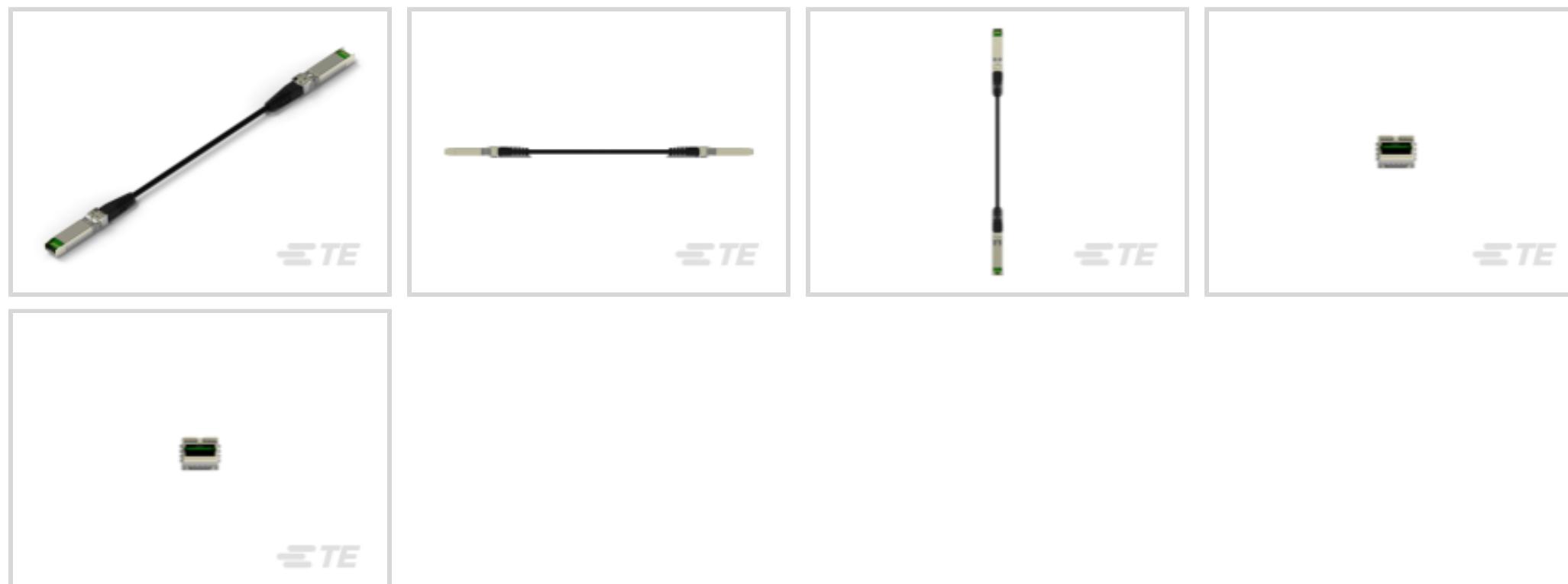
TE Internal #: 4-2821224-5

SFP56 Cable Assembly, 4 Positions, 9.84 ft [3 m], 56 Gb/s, Black
Cable, Shielded, 26 AWG, .129 mm², Madison TurboTwin - Round
Jacketed, SFP56 Plug

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Cable Assemblies > Copper Cable Assemblies > Pluggable I/O Cable Assemblies > SFP56 to SFP56 Cable Assembly: 26 AWG



Cable Assembly Type: **SFP56**

Equalized: **No**

Wire Size: **.129 mm²**

Outside Cable Diameter: **5.96 mm [.235 in]**

[All SFP56 to SFP56 Cable Assembly: 26 AWG \(5\)](#)

Features

Product Type Features

Cable Assembly Category	High Speed, Industry Standard
Cable Assembly Type	SFP56
Connector Type (End A)	SFP56 Plug
Connector Type (End B)	SFP56 Plug
Cable Style	Madison TurboTwin - Round Jacketed

Configuration Features

Number of Positions	4
Number of Pairs	2
Number of Signal Positions	4

Electrical Characteristics

Impedance	100 Ω
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Signal Characteristics

Data Rate	56 Gb/s
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Body Features

Equalized	No
Cable Color	Black
Cable Flammability Rating	CL2

Dimensions

Wire Size	.129 mm ²
Outside Cable Diameter	5.96 mm [.235 in]

Operation/Application

Shielded	Yes
Halogen Free	No

Other

Cable Assembly Length	3 m [9.84 ft]
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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	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: TBPH (15% in Component Part) MCCP (.11% in Component Part) <small>Article Safe Usage Statements: 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.</small>
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

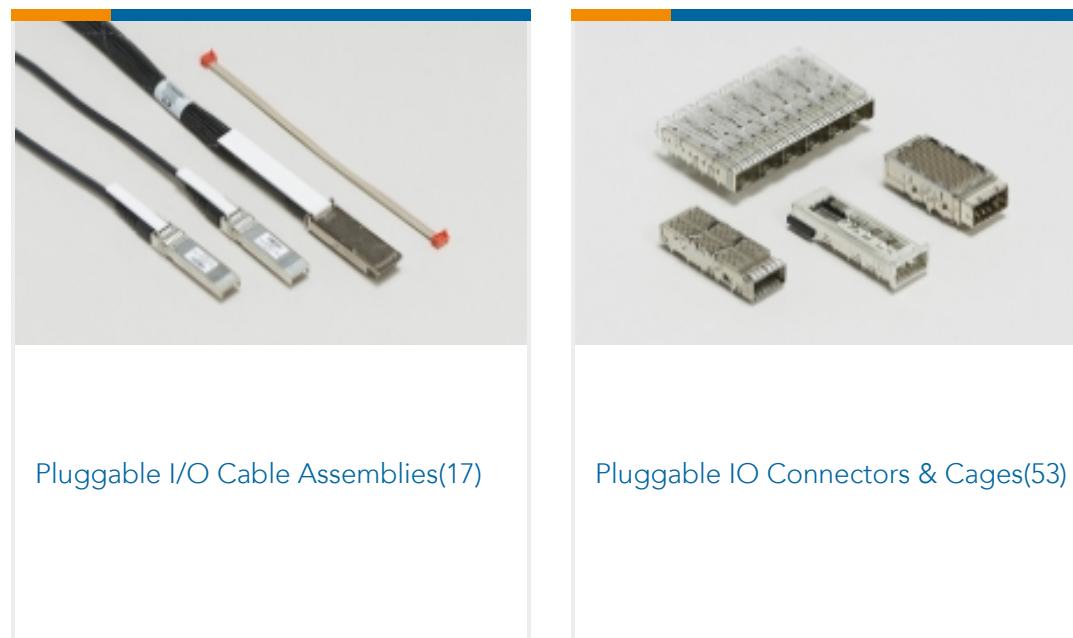
materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest 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

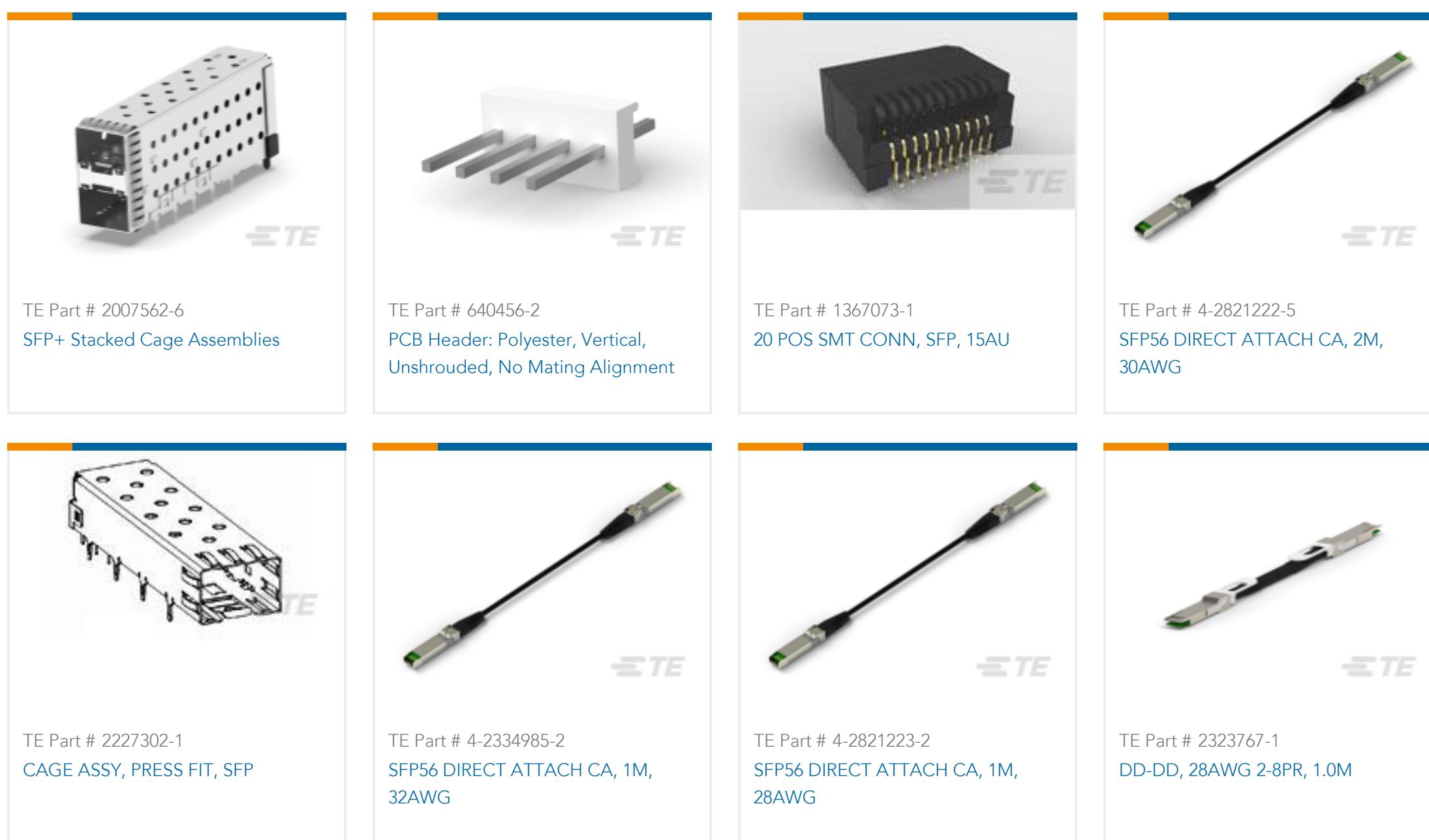




Also in the Series | SFP56



Customers Also Bought



Documents

[CAD Files](#)

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_4-2821224-5_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-2821224-5_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-2821224-5_E.3d_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English