

1-2334878-0 ✓ ACTIVE

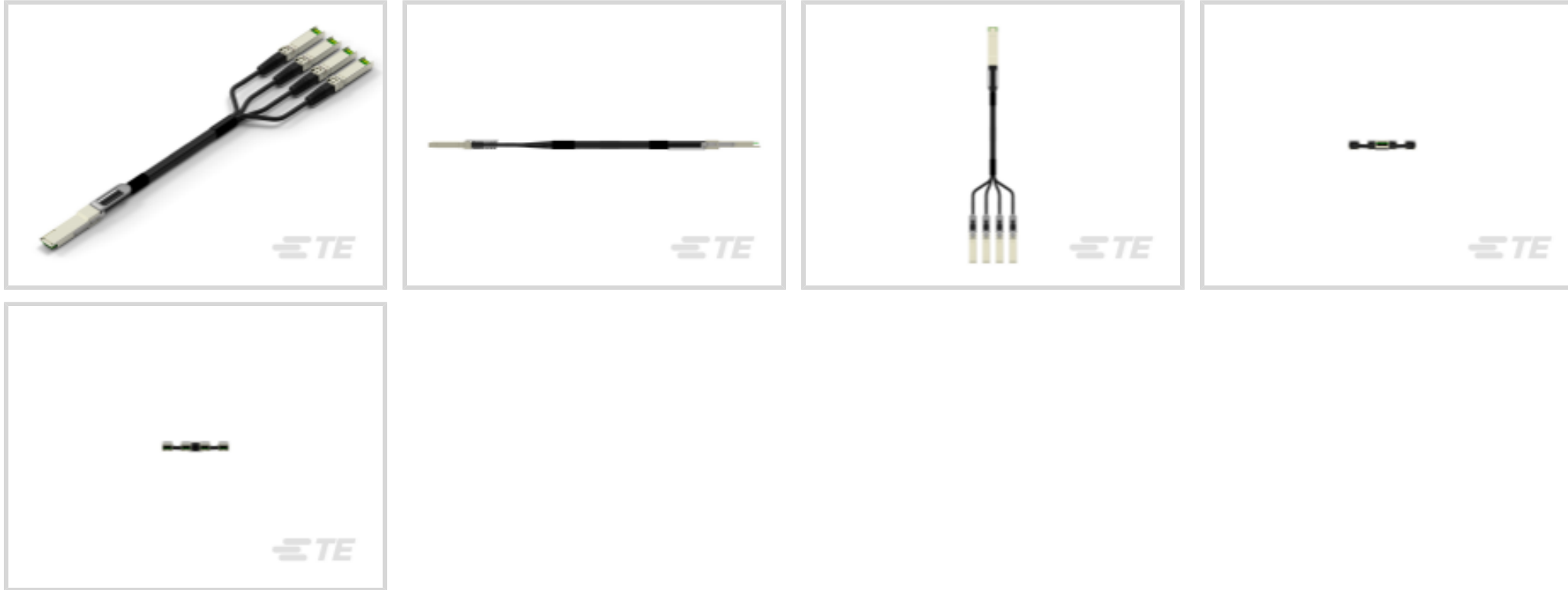
TE Internal #: 1-2334878-0

QSFP28 to SFP+ Cable Assembly, 16 Positions, 16.4 ft [5 m], 28 Gb/s, Black Cable, Shielded, 26 AWG, .129 mm<sup>2</sup>, Madison TurboTwin, QSFP28 Plug

[View on TE.com >](#)



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



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

Wire Size: .129 mm<sup>2</sup>

Outside Cable Diameter: 5.96 mm [ .235 in ]

Shielded: **Yes**

[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+
Connector Type (End A)	QSFP28 Plug
Connector Type (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 mm <sup>2</sup>
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

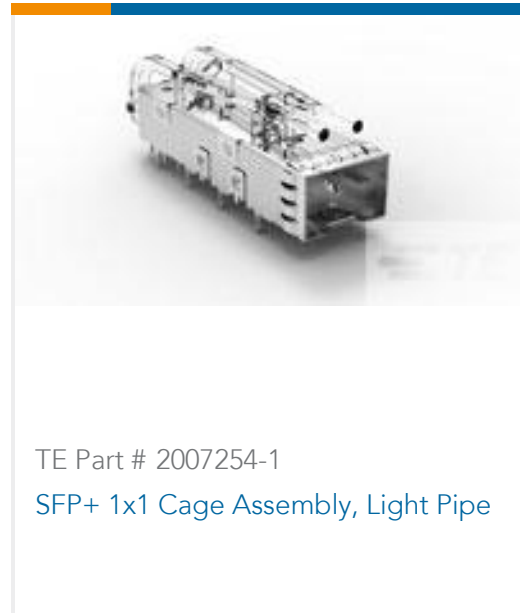
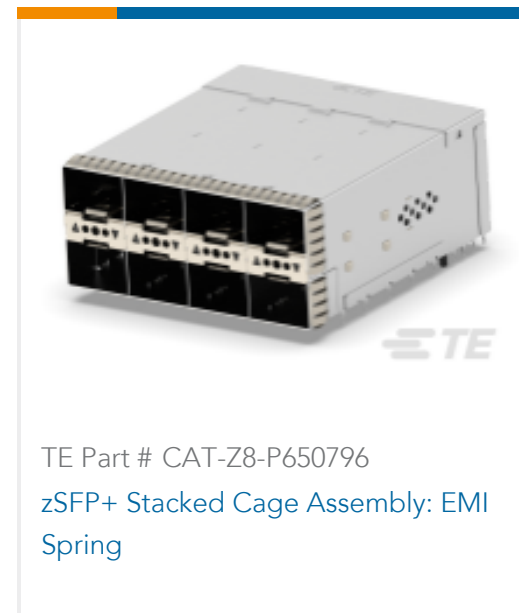
[For compliance documentation, visit the product page on TE.com>](#)

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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
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>

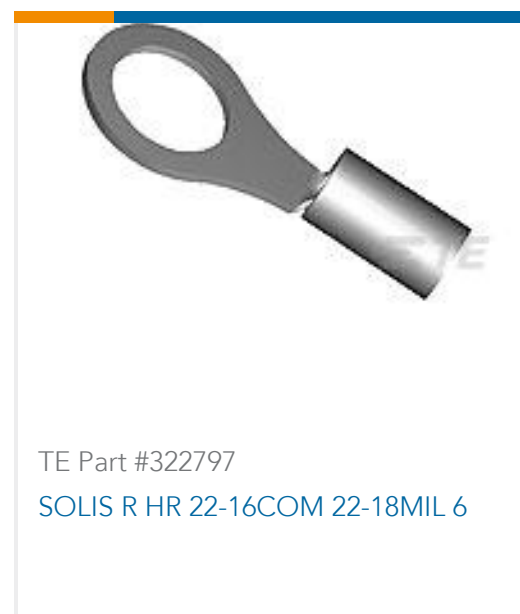
## Compatible Parts



## Customers Also Bought



TE Part #1532209-1  
M83513/01-AN, MCKS-N1-B-9PS



TE Part #322797  
SOLIS R HR 22-16COM 22-18MIL 6



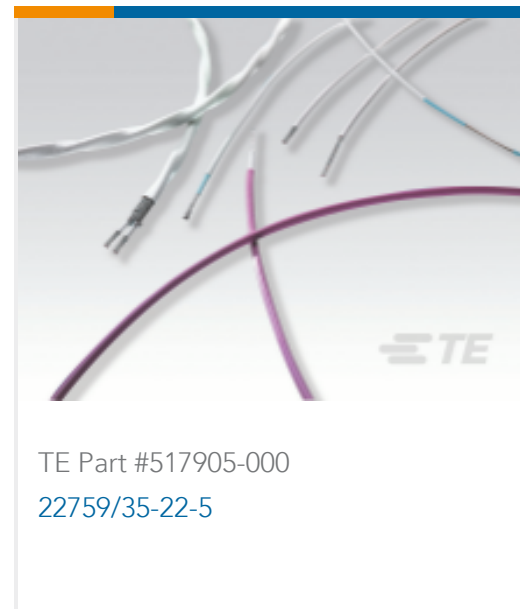
TE Part #38943-16L  
CONT SOC ASSY



TE Part #2-36153-3  
PIDG Ring Tongue Terminals



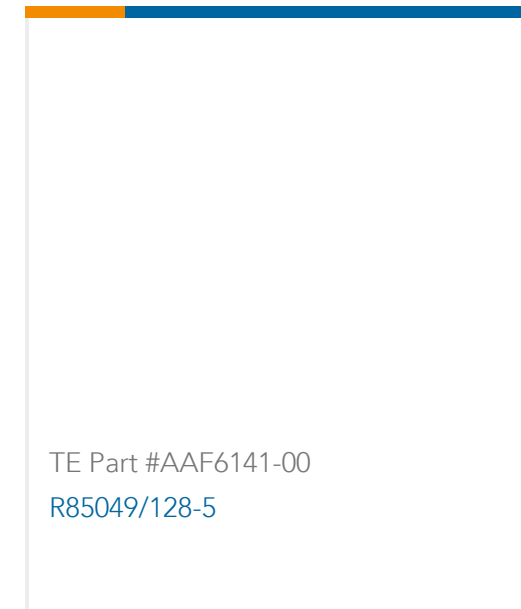
TE Part #CW2823-000  
R85049/128-3



TE Part #517905-000  
22759/35-22-5



TE Part #CW5196-000  
R85049/89-13N02



TE Part #AAF6141-00  
R85049/128-5



TE Part #YDTS26G17-08SNV001  
PLUG ASSY

## 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](#)

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