1658723-2 ✔ ACTIVE

TE Internal #: 1658723-2

SFP, Cage Assembly, Signal, Operating Temperature Range -55 - 85 °C [-67 - 185 °F], Data Rate (Max) 4 Gb/s, 4 Ports, Port Matrix Configuration 1 x 4

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Connectors > Pluggable IO Connectors & Cages



Pluggable I/O Product Type: **Cage Assembly**

Sealable: **No**

Circuit Application: **Signal**

Operating Temperature Range: **-55 - 85 °C [-67 - 185 °F]**

Data Rate (Max): **4 Gb/s**

Features

Product Type Features

Cage Type	Stacked
Pluggable I/O Product Type	Cage Assembly
Sealable	No
Form Factor	SFP

Configuration Features

Number of Ports	4
Port Matrix Configuration	1 x 4

Electrical Characteristics

Data Rate (Max)	4 Gb/s

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Press-Fit

Usage Conditions

Operating Temperature Range	-55 - 85 °C[-67 - 185 °F]

Operation/Application

Pluggable I/O Applications	SFP
Circuit Application	Signal

Other

Included Lightpipe	No
EMI Containment Feature Type	Internal/External EMI Springs

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 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 260°C

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

Customers Also Bought



TE Part # 1888247-1
20 POS SMT CONN, SFP/SFP+, 30A



TE Part # 2-2176231-2
3522 75R 1% 3W



TE Part # 3-1879208-7
CPF 0402 330R 0.1% 25PPM 1K RL



TE Part # 1-1705951-1
Modular Jack SE, 8/8, Gold flash



TE Part # 2007263-1
SFP+ 1x2 Cage Assembly



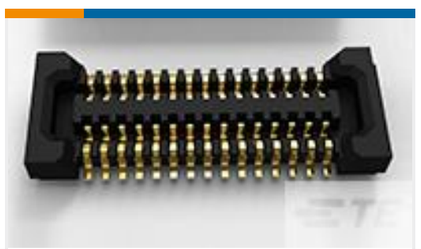
TE Part # 7-1676481-0
CPF 0603 5K1 0.1% 25PPM 1K RL



TE Part # 4-2176337-7
CRGCQ 0402 68K 1%



TE Part # 2013978-2
Mini HDMI, RA, SMT



TE Part # 1-2201197-0
0.4 STACKING CONN H0.98 REC ASSEMBLY

Documents

Product Drawings

ASSY SFP CAGE 1X4 SOLDER TAIL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1658723-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1658723-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1658723-2_A.3d_stp.zip

English

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Product Specifications

Product Specification

English