AMP

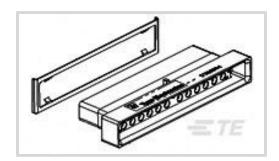
TE Internal #: 1738965-1

Connector Kit for Optical Termini, 24 Fibers

View on TE.com >



Fiber Optics > Fiber Optic Connectors > Backplane Fiber Optics



Fiber Optic Product Type: Connector Kit for Optical Termini

Number of Fibers: 24

Features

Product Type Features

Fiber Optic Product Type	Connector Kit for Optical Termini
Configuration Features	
Number of Fibers	24
Body Features	
Primary Product Material	Liquid Crystal Polymer (LCP)
Primary Product Color	Beige
Usage Conditions	
Operating Temperature Range	-15 – 70 °C

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 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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	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.

Customers Also Bought



















TE Part #CAT-472-Z12553

HM Receptacle Connector: Traditional Backplane, Coplanar, 2mm



TE Part #1918574-3
FIBER MNGT TRAY, SMITHS
AEROSPACE

Documents

Product Drawings

BACKPLANE CONNECTOR KIT

English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1738965-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1738965-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1738965-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use

Datasheets & Catalog Pages

1308940_Sec4_arinc600

English

ARINC 600 Next Generation Receptacle Connector

English

Product Specifications

Application Specification

English