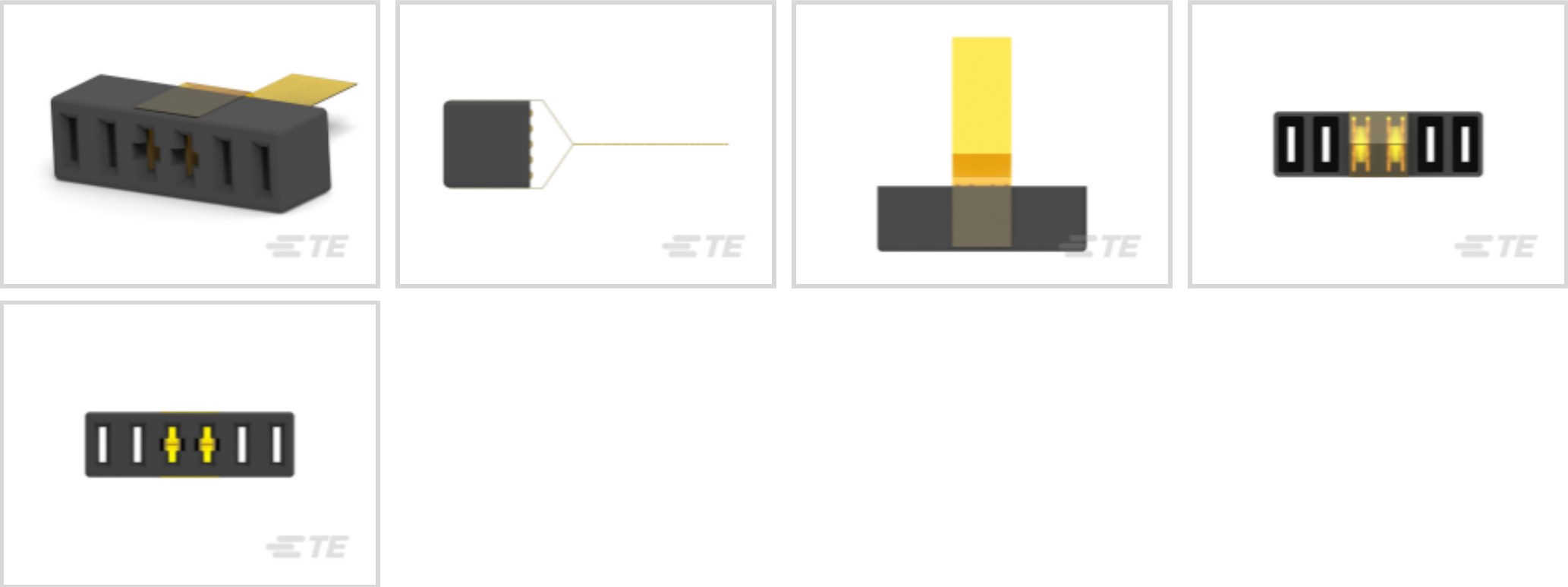




Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Connector Assembly**

Connector & Housing Type: **Cap**

Number of Positions: **6**

Centerline (Pitch): **7.5 mm [.295 in]**

Sealable: **No**

Features

Product Type Features

Rectangular Power Connector Type	Connector Assembly
Connector & Housing Type	Cap
Sealable	No

Configuration Features

Number of Positions	6
Number of Power Positions	4

Contact Features

Contact Mating Area Plating Material	Gold
Contact Retention Within Housing	With
Contact Type	Socket
Wire Contact Termination Area Plating Material	Tin

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

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Connector Mounting Type	Board Mount
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Housing Features

Centerline (Pitch)	7.5 mm[.295 in]
Housing Color	Black
Housing Material	Valox 420 SEO

Operation/Application

Circuit Application	Power
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Industry Standards

UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Method	Bulk
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Product Compliance

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

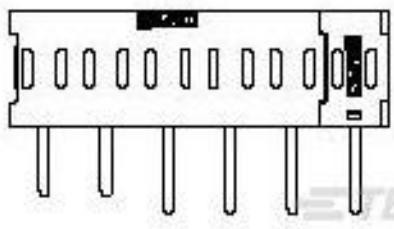
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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>



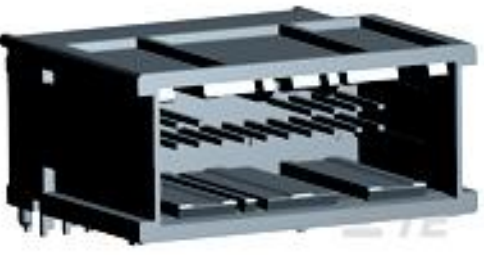
Compatible Parts



TE Part # 6766496-1


CONNECTOR, PIN, RIGHT ANGLE,
SOLDER,FLAT

Customers Also Bought




TE Part #2177367-3

20POS,TAB 0.5X0.4,HEADER ASSY,
CODA



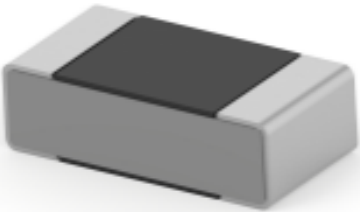
TE Part #1456549-1

HDR ASSY,26P RA, RXIT, KEY AE, w
/POST




TE Part #2170707-3

CAGE ASSY, 1X6, QSFP28, SPRING,
HS




TE Part #2176280-4

CPF 0402 105K 0.1% 25PPM 1K RL



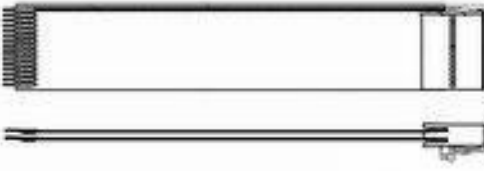
TE Part #1-928776-7

MOD2 STIFT M A-PIN



TE Part #536446-5

032 EURO TYPE B RECEPT ST ASSY



TE Part #1370495-2

.050 CL FFC,30P DBL CABLE ASSY

TE Part #2304774-2

EMI/DUST COVER,XFP AND QSFP

Documents

Product Drawings
Cover Connector, FLATPAQ

English

CAD Files
Customer View Model
ENG_CVM_CVM_1926303-1_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model
ENG_CVM_CVM_1926303-1_B.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1926303-1_B.3d_stp.zip



English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English