

1926303-1  ACTIVE

TE Internal #: 1926303-1

Rectangular Power Connectors, Connector Assembly, Cap, 6

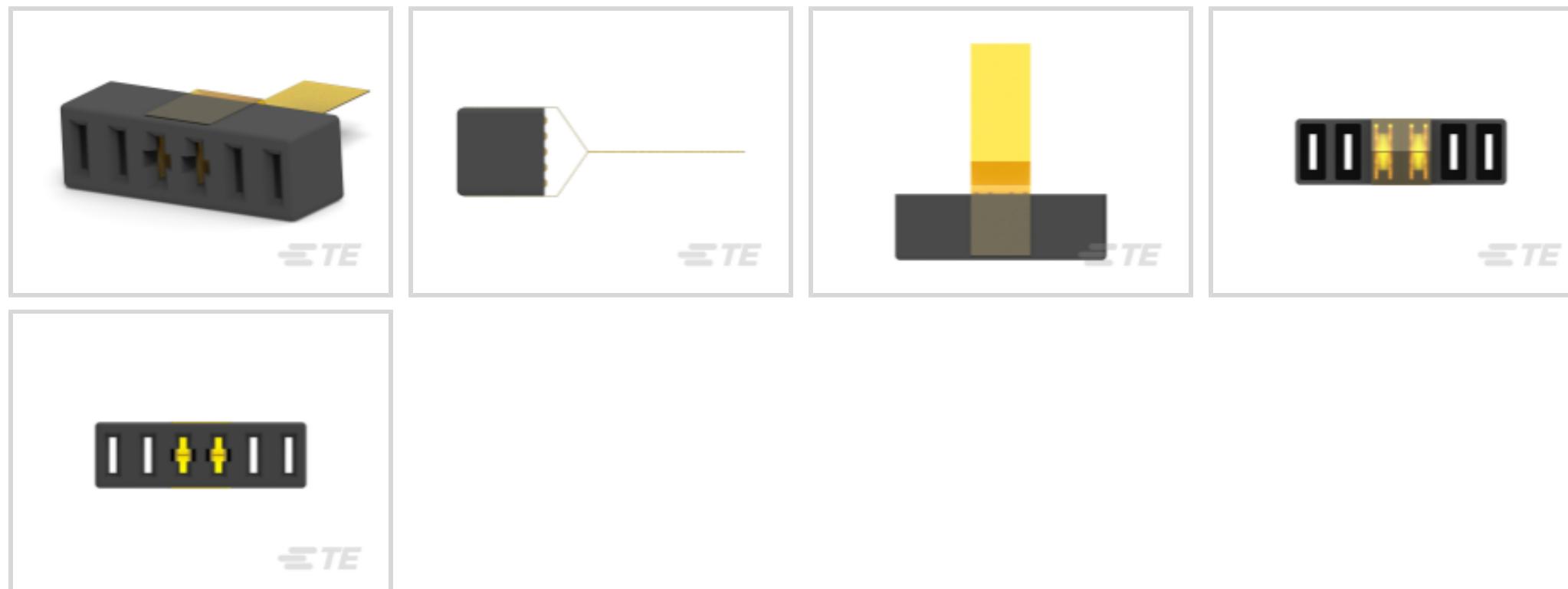
Position, 7.5 mm [.295 in] Centerline, UL 94V-0, Standard Part - Not

Glow Wire, Power

[View on TE.com >](#)



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
------------------------------------	-------

Mechanical Attachment

Connector Mounting Type

Board Mount

Housing Features

Centerline (Pitch)

7.5 mm [.295 in]

Housing Color

Black

Housing Material

Valox 420 SEO

Operation/Application

Circuit Application

Power

Industry Standards

UL Flammability Rating

UL 94V-0

Glow Wire Rating

Standard Part - Not Glow Wire

Packaging Features

Packaging Method

Bulk

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.

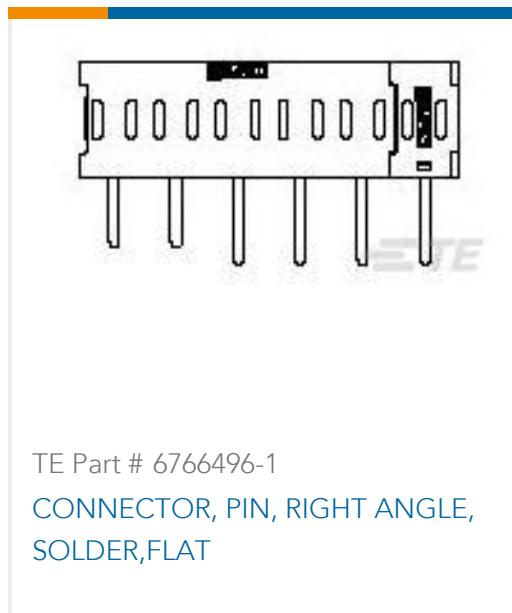
Solder Process Capability

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



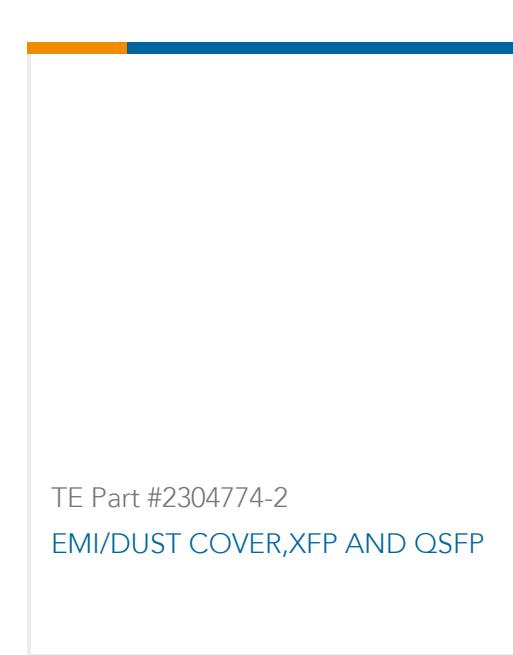
TE Part #1-928776-7
MOD2 STIFT M A-PIN



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