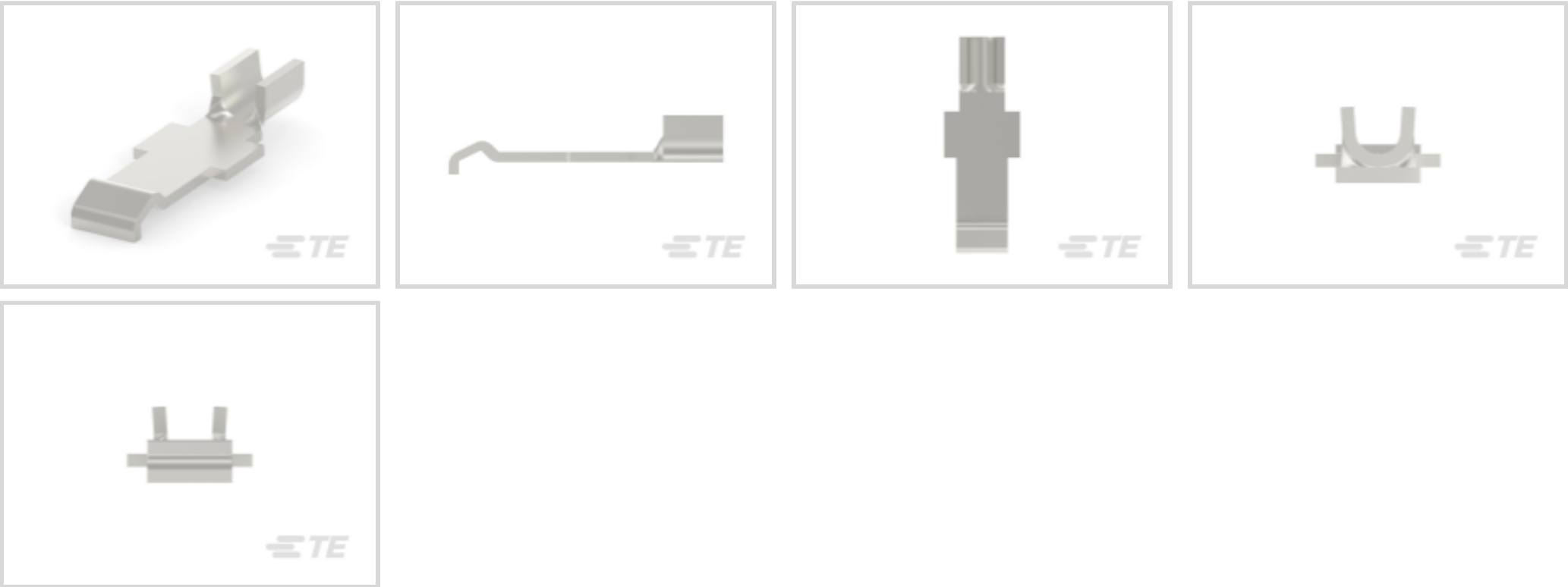




Connectors > Contacts > Connector Contacts



Contact Type: **Receptacle**
Contact Mating Area Plating Material: **Silver (Ag)**
Wire Contact Termination Area Plating Material: **Silver**
Operating Voltage: **600 VAC**
Contact Retention Within Housing: **With**

Features

Product Type Features

Discrete Wire Type	Solid, Stranded
Sealable	No

Electrical Characteristics

Operating Voltage	600 VAC
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Contact Features

Contact Type	Receptacle
Contact Mating Area Plating Material	Silver (Ag)
Wire Contact Termination Area Plating Material	Silver
Contact Retention Within Housing	With
Contact Base Material	Copper
Contact Current Rating (Max)	53 A
Mating Tab Width	7.62 mm[.3 in]
Mating Tab Thickness	1.2 mm[.047 in]
Contact Mating Area Plating Material Thickness	5.08 µm[200 µin]



Contact Mating Area Plating Material Finish	Semi-Bright
Wire Contact Termination Area Plating Thickness	5.08 µm[200 µin]
Wire Contact Termination Area Plating Material Finish	Semi-Bright
Contact Orientation	Straight

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	25656 – 27629 CMA
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Usage Conditions

Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]
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Operation/Application

Circuit Application	Power
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Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Method	Loose Piece
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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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 265°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>

Compatible Parts

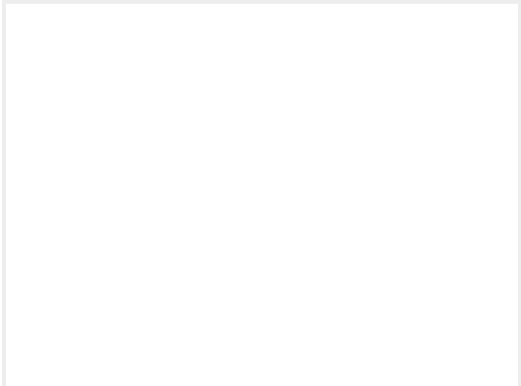


TE Part # 53884-3
HSG ASSY,PWR LK,SRS2,1 POS,BLK

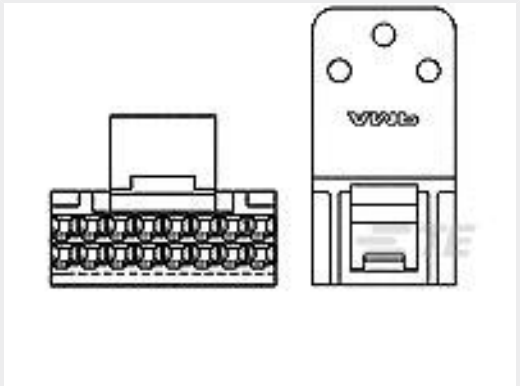
Customers Also Bought



TE Part #BB8962N
WHIP,MC,1/2,896-970MHz TUN,2.4,BK,NGP,



TE Part #MOGSK-L
MISCACC,OR,6PK 3/4



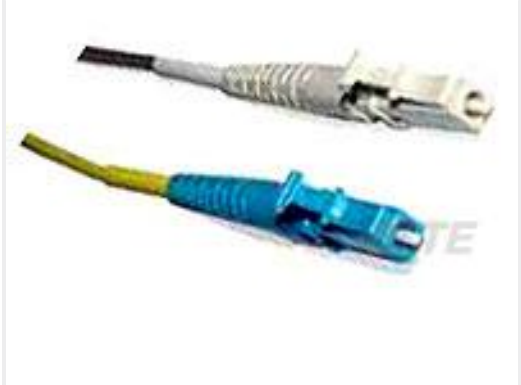
TE Part #104422-1
16 MOD IV HSG COMP W/LATCH POL



TE Part #350833-4
04P UMNL HDR ASSY PC 94VO LF



TE Part #1-640453-0
10P MTA100 HDR ASSY SQ R/A



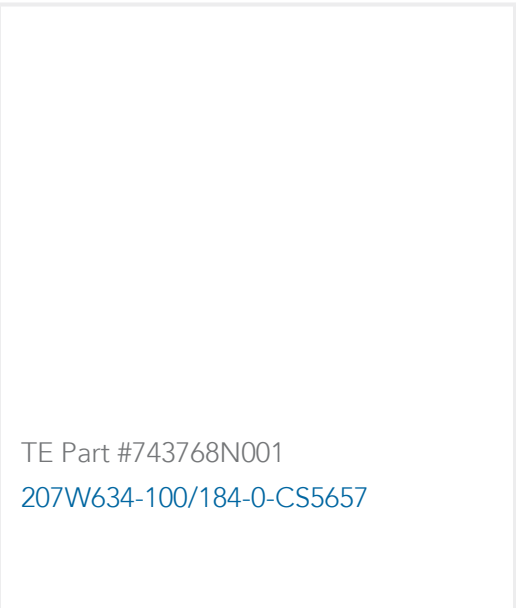
TE Part #6828095-1
CO KIT, LC, SM, SIM TIGHT



TE Part #233238N001
D-150-1011CS821



TE Part #359287N001
D-150-1008CS821



Documents

Product Drawings

[CONTACT,PWR LK,SRS2,LS PC,SLDR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_54330-1_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_54330-1_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_54330-1_L.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_54330-1_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_54330-1_G.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_54330-1_G.2d_dxf.zip](#)

English

[3D PDF](#)

English

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

Product Specifications

[Application Specification](#)

English

[Application Specification](#)

Japanese

[Power-Lock 75 Series Contacts](#)

54330-1

Silver (Ag), Receptacle Contact, 6 AWG, 600 VAC, 14 – 13 mm² Wire, 25656 – 27629
CMA, Crimp, Copper, Power, -55 – 85 °C [-67 – 185 °F]



Japanese

Instruction Sheets

Instruction Sheet (U.S.)

English

Power Lock Connectors (Series II) (Accept Contacts 53880 and 54330)

English