



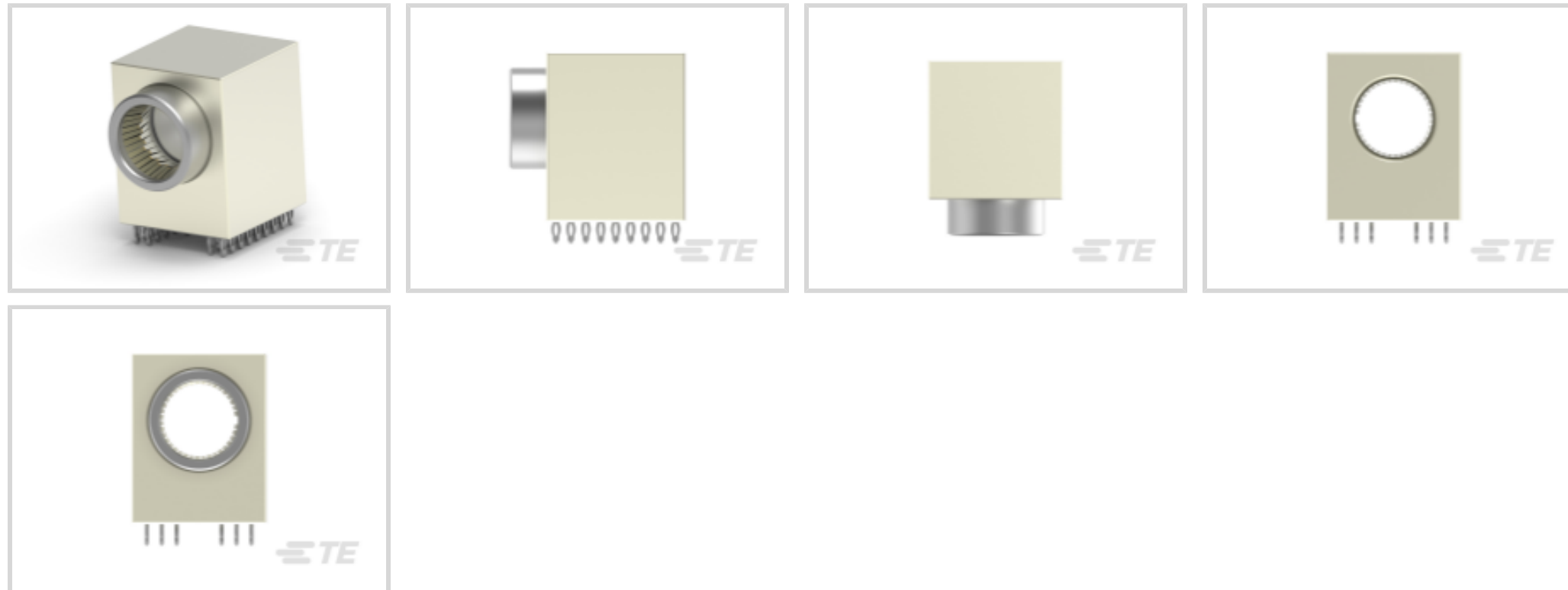
ICCON

TE Internal #: 2358715-1

Pin Power Terminal, 1 Position, Terminates To Printed Circuit Board, Right Angle, Silver (Ag), Silver PCB Termination Plating, ICCON

[View on TE.com >](#)

Terminals & Splices > Power Terminals



Power Terminal Type: **Pin Power Terminal**

Product Terminates To: **Printed Circuit Board**

Number of Positions: **1**

Contact Current Rating (Max): **350 A**

PCB Mount Orientation: **Right Angle**

Features

Product Type Features

Power Terminal Type	Pin Power Terminal
---------------------	--------------------

Configuration Features

Strip Orientation	End Feed
Number of Positions	1
PCB Mount Orientation	Right Angle

Contact Features

Contact Underplating Material	Nickel
Mating Pin Diameter	10.3 mm[.406 in]
PCB Contact Termination Area Plating Material Finish	Matte
Terminal Orientation	Straight
Contact Mating Area Plating Material Finish	Bright
Contact Current Rating (Max)	350 A
Contact Mating Area Plating Material	Silver (Ag)
Contact Mating Area Plating Material Thickness	3 μm[120 μin]



PCB Contact Termination Area Plating Material	Silver
PCB Contact Termination Area Plating Material Thickness	3 µm[120 µin]
Contact Base Material	Copper Alloy

Termination Features

Termination Method to PCB	Through Hole - Press-Fit
Product Terminates To	Printed Circuit Board

Mechanical Attachment

Mating Retention Type	Spring
Thread Size	M4

Housing Features

Housing Material	Thermoplastic
------------------	---------------

Dimensions

PCB Thickness (Recommended)	2 mm[.079 in]
-----------------------------	---------------

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Packaging Features

Packaging Quantity	1000
Packaging Method	Bag & Box

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2024 (241) 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

Not reviewed for solder process capability

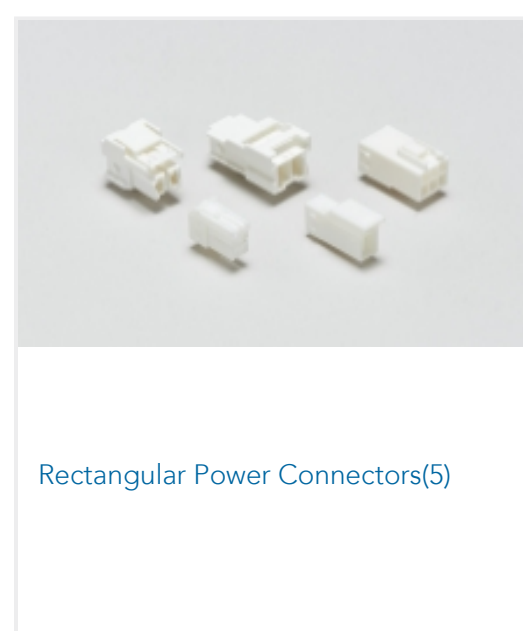
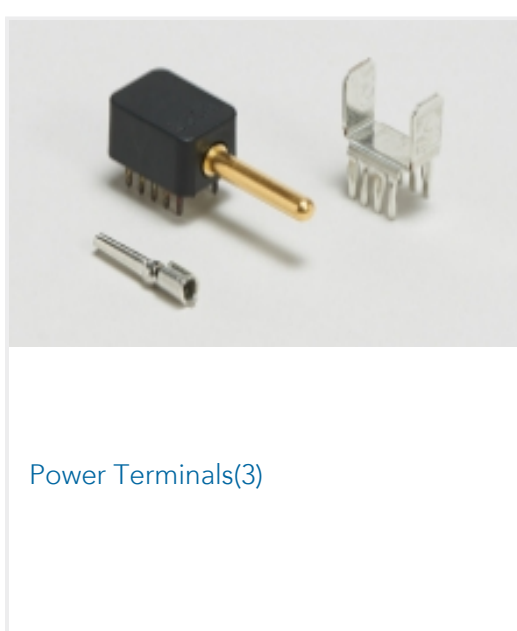
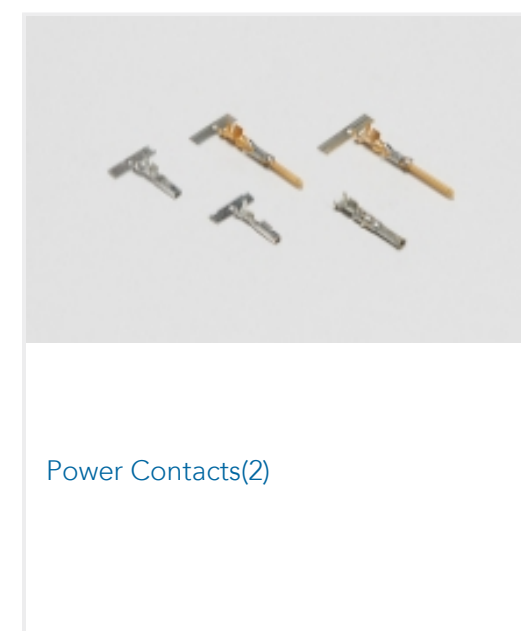
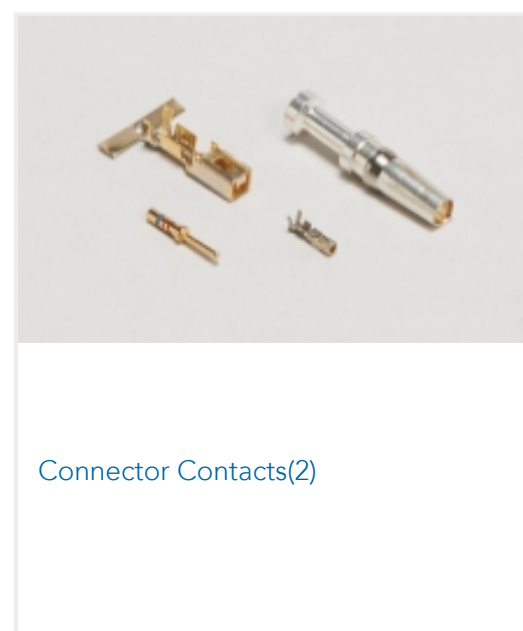
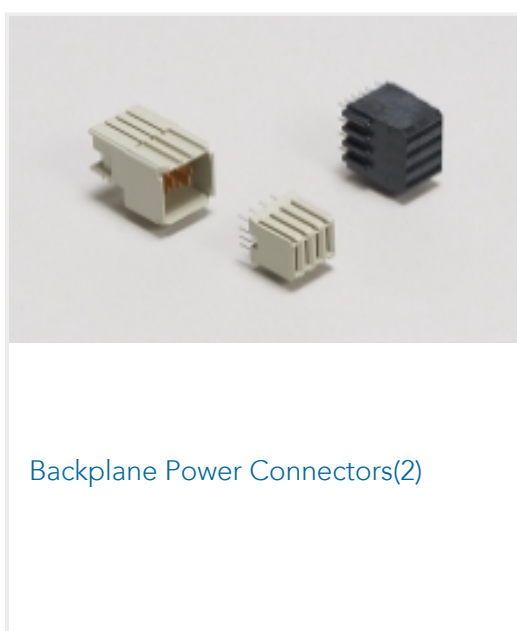
Product Compliance Disclaimer

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



Also in the Series | ICCON



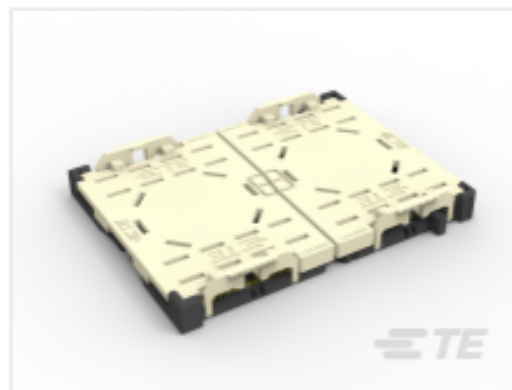
Customers Also Bought



TE Part #5-104361-4
05 MTE HDR SRRA LATCH W/HLDWN



TE Part #1410714-3
MULTIGIG RT DC 7.2 GUIDE SOCKET



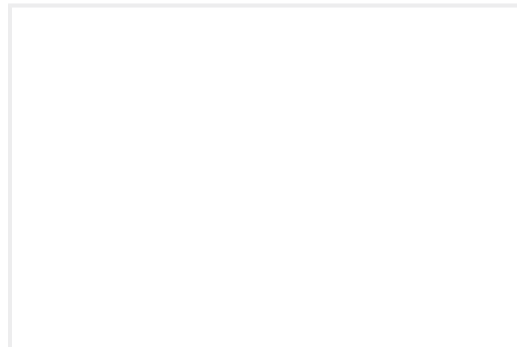
TE Part #1-2324271-4
LEFT SEGMENT LGA4189-4 SOCKET-P4 FOR ODM



TE Part #2331813-3
CABLE REC ASSY, 84 P, VERT, SLIVER 2.0



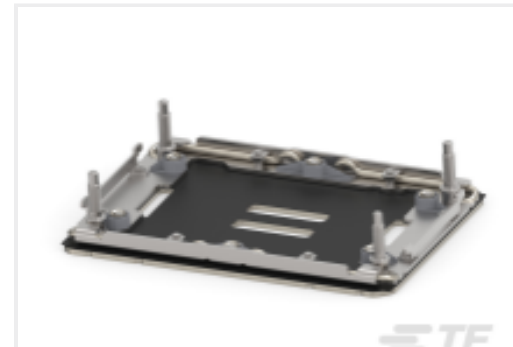
TE Part #1-2351052-6
LGA4677 E1C ASSY



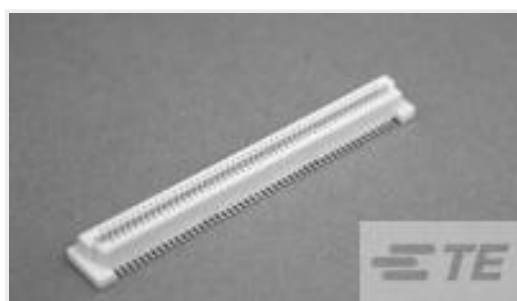
TE Part #7-2362391-8
ELCON MICRO,HEADER,R/A DIP,16P



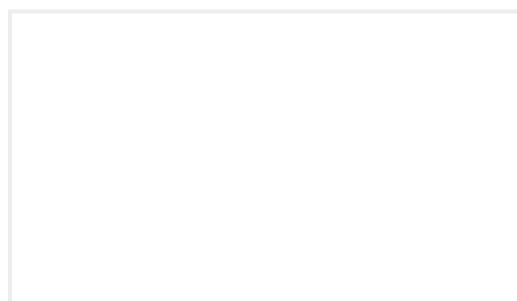
TE Part #2369833-3
RECEIPT ASSY, RA, 168 POS, SLIVER 2.0



TE Part #2434992-1
SOCKET E2 TFLM KIT W/O COVER 2.0



TE Part #5353999-2
0.8FH,R05H.5,060,30/Sn,TR,SC



TE Part #2356580-2
SOCKET P4 TFLM KIT W/ COVER

Documents

Product Drawings

[ICCON BLOCK SIZE 10.3mm SOCKET](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2358715-1_2.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2358715-1_2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2358715-1_2.3d_stp.zip](#)

English

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

Product Specifications

2358715-1

Pin Power Terminal, 1 Position, Terminates To Printed Circuit Board, Right Angle,
Silver (Ag), Silver PCB Termination Plating, ICCON



Application Specification

English