



Connectors > Connector Accessories > Connector Hardware > LGA 3647 Socket Hardware



Connector Hardware Accessory Type: **Backplate**

Primary Product Material: **Steel**

Operating Temperature (Max): **100 °C [212 °F]**

Hardware Accessory Function: **Mounting**

[All LGA 3647 Socket Hardware \(0\)](#)

Features

Product Type Features

Connector Hardware Accessory Type	Backplate
Hardware Accessory Function	Mounting

Body Features

Primary Product Plating Material	Nickel
Insulator Material	Polycarbonate Film Plus Acrylic Adhesive Layer
Primary Product Material	Steel

Usage Conditions

Operating Temperature (Max)	100 °C[212 °F]
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Packaging Features

Packaging Method	Box & Tray
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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: JAN 2025 (247) Candidate List Declared Against: JUNE 2023 (235) 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 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 # 2821722-2
IFP/LEC CBL ASSY 1 PORT TYPE B
STR INV



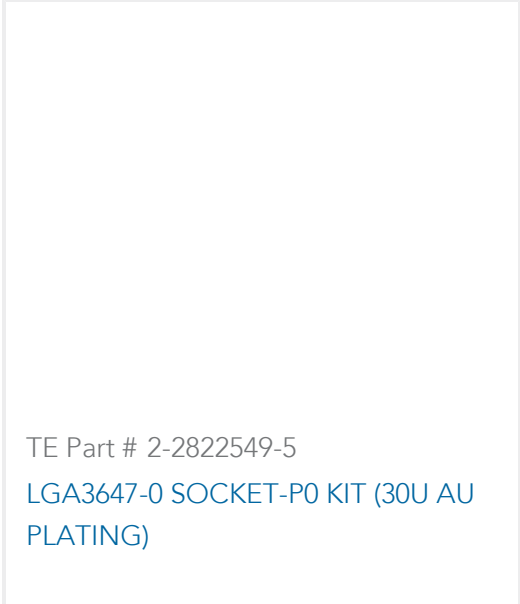
TE Part # 2821722-3
IFP/LEC CBL ASSY 1 PORT TYPE B
STR INV



TE Part # 2821722-4
IFP/LEC CBL ASSY 1 PORT TYPE B
STR INV

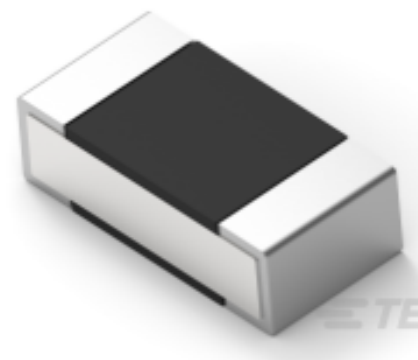


TE Part # CAT-L59017-A76
LGA 3647 Sockets

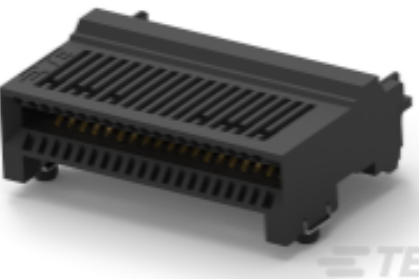


TE Part # 2-2822549-5
LGA3647-0 SOCKET-P0 KIT (30U AU
PLATING)

Customers Also Bought



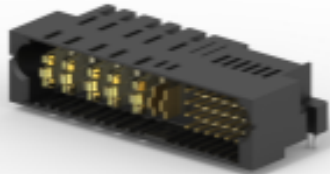
TE Part #2-2176306-7
RP 1E 0.1W 2K15 0.1% 25PPM 5K RL



TE Part #1551920-4
zQSFP+ connector assembly



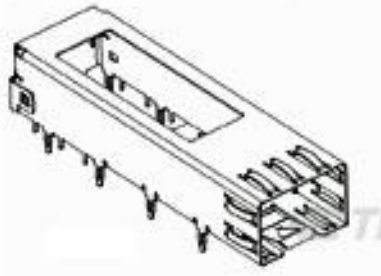
TE Part #1-1618409-5
LEV100A5ANG10=RELAY, SPST-NO W /CONNECTOR



TE Part #2-6450832-5
MBXL R/A HEADER 5P+ 2LP + 24S



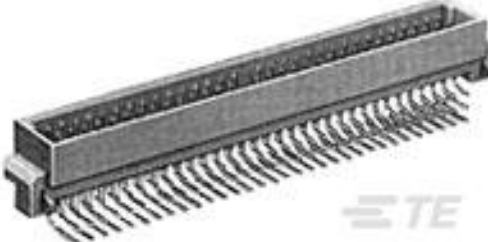
TE Part #6-1676966-1
SMW2 33R 5%



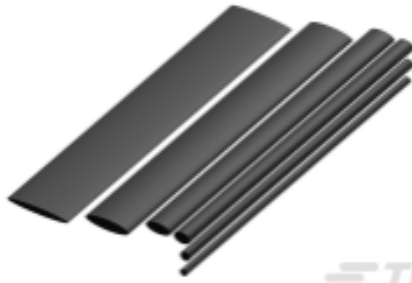
TE Part #2227316-1
DWDM Cage Assembly, 11 PF



TE Part #1734099-4
Champ 050 series,plug assembly



TE Part #5650916-5
ASSY,PIN,EUROCARD,TYPE C/2,LEA



TE Part #NB15704001
RNF-150-1/2-0-SP



TE Part #1-1734346-1
STD USB TYPE B, R/A, SMT

Documents

Product Drawings

NRW BACK PLATE ASSY,SOCKET P0,STUD7.74MM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2299805-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2299805-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2299805-3_A.3d_stp.zip

English

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

Datasheets & Catalog Pages



LGA 3647 Socket Product Flyer

English

Product Specifications

Application Specification

English