



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



Hardware Accessory Function: **Mounting**

Connector Hardware Accessory Type: **Bolster Assembly**

Primary Product Material: **Stainless Steel**

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

Operating Temperature Range: **-25 - 100 °C [-13 - 212 °F]**

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

Features

Product Type Features

Hardware Accessory Function	Mounting
Connector Hardware Accessory Type	Bolster Assembly

Body Features

Insulator Material	Polycarbonate Film Plus Acrylic Adhesive Layer
Primary Product Material	Stainless Steel

Usage Conditions

Operating Temperature (Max)	100 °C[212 °F]
Operating Temperature Range	-25 - 100 °C[-13 - 212 °F]

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 2024 (240) 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 # CAT-L59017-A76
LGA 3647 Sockets




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

Customers Also Bought





TE Part # 1-2199230-5
M.2 0.5PITCH 4.2H KEY M 15U" AU



TE Part # 1658621-2
14 NOVO MIL/CTR 15DP,LEAD FREE



TE Part # 5103308-2
A/L LOW PRO HDR 14P VERT BLACK



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



TE Part # 2-2308107-1
DDR4 DIMM 288 PIN TH TYPE



TE Part # 1658621-1
10 NOVO MIL/CTR 15DP,LEAD FREE



TE Part # 1888507-2
2X4 OFFSET,SHLD,STJK ASY W/LED

TE Part # 1-2405626-6
Low Profile Slimline SAS 8X V/T REC

Documents

Product Drawings

NRW NON-FABRIC BOLSTER,P0, W/O COVER

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2299804-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2299804-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2299804-3_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