



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 |
|------------------|------------|

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 2024 (241)<br>Candidate List Declared Against: JUNE 2023 (235)<br>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



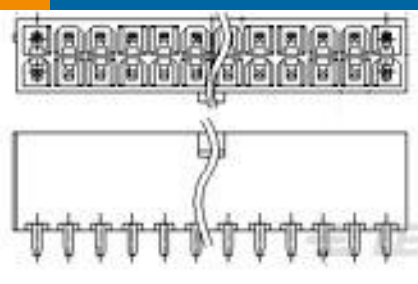
TE Part # 2821722-4  
IFP/LEC CBL ASSY 1 PORT TYPE B  
STR INV



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

Customers Also Bought

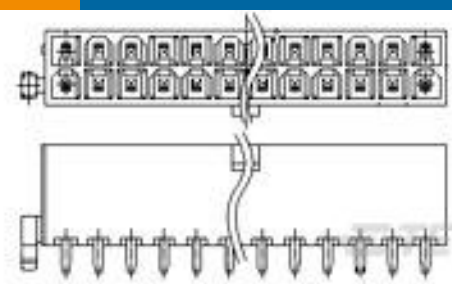




TE Part #4-1775099-2  
ATX PWR CONN 8 POS



TE Part #2344604-1  
50 AMP CARD EDGE ASSEMBLY



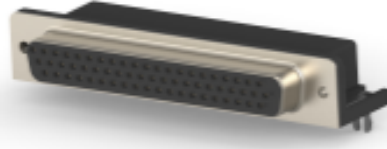
TE Part #1-1775099-2  
ATX PWR CONN 1 BDLK 4 POS



TE Part #1-2397198-1  
SOCKET 4710 FOR ODM



TE Part #1-6450824-8  
MBXL VERT HDR STR 2ACP



TE Part #2311771-1  
AMPL REC, HD22, R/A, 62P, THREADED

TE Part #1-2361493-0  
ICCON INSERT SIZE 8.0mm PIN

TE Part #2361483-1

TE Part #2368060-7

TE Part #2368060-8

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

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Product Specifications

Application Specification

English