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Connectors > Socket Connectors > IC & Component Socket Accessories > IC Socket Hardware > LGA 3647 Socket Hardware

Compatible With IC Socket Type: LGA 3647

Card & Socket Accessory Type: Bolster Assembly

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

All LGA 3647 Socket Hardware (6)

#### **Features**

#### **Product Type Features**

Card & Socket Accessory Type	Bolster Assembly
Body Features	
Bolster Plate Assembly Material	Stainless Steel
Insulator Material	Polycarbonate Film Plus Acrylic Adhesive Layer
Contact Features	
Compatible With IC Socket Type	LGA 3647
Usage Conditions	
Operating Temperature Range	-25 – 100 °C[-13 – 212 °F]
Packaging Features	
Packaging Method	Box & Tray
Other	
Connector Accessory Comment	Narrow Type without Cover.

## **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 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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 # 2-2822549-5 LGA3647-0 SOCKET-P0 KIT (30U AU PLATING) 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

# **Customers Also Bought**

TE Part #2299804-1 NRW NON-FABRIC BOLSTER,P0,W/ COVER

TE Part #2176053-7 RLP73M 2A R091 1% 1K RL TE Part #2301844-2 AMPL REC HD20, R/A, 9P, B/L,4-40 S /LOCK TE Part #1734753-1 MINI USB, TYPE B, VERTICAL, T/H



TE Part #4-2176341-7

CRGCQ 0805 68K 1%

TE Part #3-6318490-6
.5FHR04H,220,S,GIG,08/Sn,HT,NSYes

TE Part #5-146282-4
04 MODII HDR SRST B/A .100CL

TE Part #1437566-3
FSMSM=3.5X6 SMT TACT

TE Part #7-2176306-9
RP 1E 0.1W 7K5 0.1% 25PPM 5K RL

TE Part #4-1624108-5
3640 0402 2.3nH +/-0.2nH 1K RL

#### **Documents**

#### **Product Drawings**

NRW FABRIC BOLSTER,PO, W/O COVER

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2310924-3\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2310924-3\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2310924-3\_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