

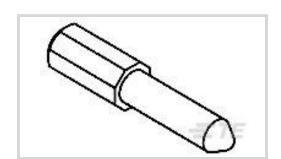
### Z-PACK | Z-PACK HS3

TE Internal #: 120759-2 Guide Pin, Brass, Z-PACK HS3

View on TE.com >



Connectors > Connector Accessories > Connector Hardware



Connector Hardware Accessory Type: Guide Pin

Primary Product Material: Brass

Operating Temperature (Max): 105 °C [221 °F]

Operating Temperature Range: -65 - 105 °C [-85 - 221 °F]

Hardware Accessory Function: Guide Hardware

### **Features**

## **Product Type Features**

| Connector Hardware Accessory Type | Guide Pin                  |
|-----------------------------------|----------------------------|
| Hardware Accessory Function       | Guide Hardware             |
| Body Features                     |                            |
| Primary Product Plating Material  | Gold                       |
| Primary Product Material          | Brass                      |
| Usage Conditions                  |                            |
| Operating Temperature (Max)       | 105 °C[221 °F]             |
| Operating Temperature Range       | -65 – 105 °C[-85 – 221 °F] |

# **Product Compliance**

For compliance documentation, visit the product page on TE.com>

| EU RoHS Directive 2011/65/EU                  | Compliant with Exemptions                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EU ELV Directive 2000/53/EC                   | Compliant with Exemptions                                                                                                                                                                                                                                                                                                                                                                        |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold                                                                                                                                                                                                                                                                                                                                                             |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (3.7% in 74019790) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |



| 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

# Also in the Series | Z-PACK HS3

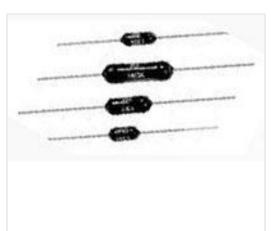






High Speed Backplane Connectors(39)

# Customers Also Bought



TE Part #7-1879687-8 H4 63R4 0.1% 100PPM





















### **Documents**

### **Product Drawings**

**Z-PACK GUIDE PIN FEED THRU PLT** 

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_120759-2\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_120759-2\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_120759-2\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

### Datasheets & Catalog Pages

High Speed Backplane Connectors catalog - Z-PACK HS3 Connector

English

## **Product Specifications**

**Application Specification** 

English