# CIRB16KPKF80 × OBSOLETE

#### CIRH

TE Internal #: Y5015-000000100111

TE Internal Description: SIZE 16 PIN CONTACT

Crimp Contact Pin - CIRH

View on TE.com >



Connectors > Circular Connectors > Circular Connector Contact Inserts > Crimp Contact Pin - CIRH





Circular Connector Insert Type: Pin
Connector System: Cable-to-Cable

Connector & Contact Terminates To: Wire & Cable

Circuit Application: Power & Signal

### **Features**

Product Type Features	
Connector System	Cable-to-Cable
Connector & Contact Terminates To	Wire & Cable
Body Features	
Primary Product Color	Gray
Circular Connector Insert Type	Pin
Contact Features	
Contact Base Material	Copper Alloy
Termination Features	
Termination Method to Wire & Cable	Crimp Terminal
Dimensions	
Wire Size	16 AWG
Operation/Application	
Compatible With Connector Series	CIRH

Power & Signal

1000

Bag/Box

Circuit Application

**Packaging Features** 

Packaging Quantity

Packaging Method



Connector Accessory Comment	For use with CIRH connectors. See catalog
	for additional product information.

### **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	Not Yet Reviewed
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: JAN 2019 (197) 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

## Also in the Series

# Customers Also Bought





## Documents

**Product Drawings** 

SIZE 16 PIN CONTACT

French

Datasheets & Catalog Pages

**CIRH Brochure** 

English

**Product Specifications** 

Application Specification

French