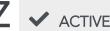
# 093 PIN REC 22-18 0125PTPPHBZ ✓ ACTIVE



#### **AMP-IN**

TE Part # 350015-1 TE Internal #: 350015-1

View on TE.com >



Terminals & Splices > PCB Terminals











Terminal & Splice Type: Receptacle

Terminal Type: Receptacle

Mating Pin Diameter: 2.36 mm [.093 in]

Wire Size: .3 – .9 mm<sup>2</sup>

### **Features**

## **Product Type Features**

Mounting Style	Stud Mount
Terminates To	Wire & Cable

#### **Configuration Features**

Stud Hole	No
Terminal Angle	Straight

## **Body Features**

## **Contact Features**

Contact Plating Material	Tin
Terminal & Splice Type	Receptacle
Terminal Type	Receptacle
Mating Pin Diameter	2.36 mm[.093 in]
Terminal Size	Standard
Terminal Orientation	Straight

#### **Termination Features**



Termination Method	Crimp
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Wire Size	$.39 \text{ mm}^2$
Receptacle Terminal Stock Thickness	.3 mm[.012 in]
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Packaging Features	
Packaging Quantity	6000
Packaging Method	Reel

### **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 2019 (197) Candidate List Declared Against: JUL 2017 (174)
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

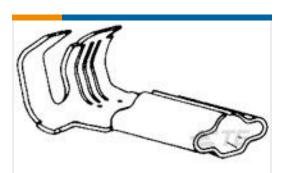
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the

TE Part # 350015-1 TE Internal #: 350015-1



product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Customers Also Bought



TE Part #42745-2 PIN 090 FLAG RECEPTACLE 20-14 AWG



TE Part #62002-2 SPLC AMVAR 7000-13000 025TPBR



TE Part #350015-2 .093 PIN RECPT 22-18 PTPPHBRZ







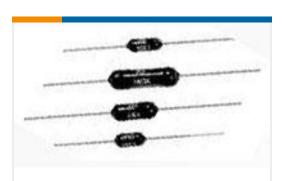
TE Part #170467-1 FASTON 187 REC 18-14 AWG ETPPHBZ



TE Part #1546477-2 2P .433" DR BARRIER,W /WASHER



TE Part #8-34163-1 TERMINAL,PG R 16-14 5/16



TE Part #2-1879666-4 H8 232K 0.1% 15PPM



TE Part #521212-2 ULTRA-POD 187 ASSY REC 18-14 AWG TPBR



TE Part #521601-2 ULTRA-POD 187 ASY REC 18-14 AWG TPBR

#### **Documents**

## **Product Drawings**

093 PIN REC 22-18 0125PTPPHBZ

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_350015-1\_G.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_350015-1\_G.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_350015-1\_G.2d\_dxf.zip

English

### 093 PIN REC 22-18 0125PTPPHBZ

TE Part # 350015-1 TE Internal #: 350015-1



3D PDF

English

Product Specifications
Application Specification

English