60983-2 ✔ ACTIVE

AMP-IN

TE Internal #: 60983-2

PCB Terminals, Receptacle, PCB Hole Diameter 3.99 mm [.161 in], 26 - 22 AWG Wire Size, .12 - .4 mm² Wire Size, Through Hole - Solder, Pre-Tin Plating

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Terminals & Splices > PCB Terminals

PCB Terminal Type: **Receptacle**

PCB Hole Diameter: **3.99 mm [.161 in]**

Mating Pin Diameter: **1.47 mm [.058 in]**

Compatible Insulation Diameter (Max): **1.65 mm [.065 in]**

Compatible Insulation Diameter Range: **.89 - 1.65 mm [.035 - .065 in]**

Features

Product Type Features

Terminal Features	Stud Hole

Contact Features

PCB Terminal Type	Receptacle
Mating Pin Diameter	1.47 mm[.058 in]
Terminal Plating Material	Pre-Tin
Terminal Orientation	Straight

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Terminal Material Thickness	.25 mm[.01 in]

PCB Hole Diameter	3.99 mm[.161 in]
Compatible Insulation Diameter (Max)	1.65 mm[.065 in]
Compatible Insulation Diameter Range	.89 - 1.65 mm[.035 - .065 in]
Wire Size	.12 - .4 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-55 - 105 °C[-67 - 221 °F]

Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

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 2024 (240) Candidate List Declared Against: JUL 2021 (219) 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 # 60986-1
.058 DIA PIN RECPT L/P

TE Part # 350189-1
.058 DIA RECPT PC R/A LP 26-22

TE Part # 61513-2
058 PC PIN REC 010PTPHBZ

TE Part # 60804-1
.058 DIA RECPT AU/NI/PHBZ

Customers Also Bought

TE Part # 2063388-1
TOOL, EXTRACTION

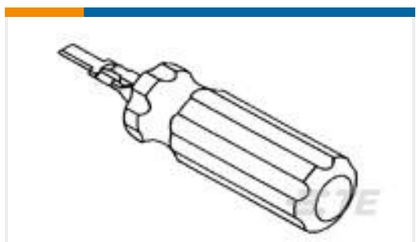
TE Part # 5650889-5
ASSY,PIN,EUROCARD,TYPE R,LEAD-

TE Part # 91526-1
CCII MR II+ REC 26-18 ASSY

TE Part # 327583
SPLICE BUTT PIDG 16-14/22-18

TE Part # 320559
PIDG SPLICE 22-16COMM 22-18MIL

TE Part # 7822250001
RPS-22-18/2.0-S1-9



TE Part # 91285-1
INSERT/EXTRACT TOOL ASSEMBLY

TE Part # 324057
TERMINAL,T-N R 1/0 3/8

TE Part # CSE-SMBM-305-SMBM
SMB to SMB 305mm RG316

TE Part # 811262-1
NUT DRIVER

Documents

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_60983-2_Z.3d_igs.zip

English

Customer View Model

ENG_CVM_60983-2_Z.3d_stp.zip

English

Customer View Model

ENG_CVM_60983-2_Z.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60983-2_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60983-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60983-2_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Datasheets & Catalog Pages

PRINTED CIRCUIT BOARD TERMINALS AND DISCONNECTS

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English