2393261-1 ✔ ACTIVE

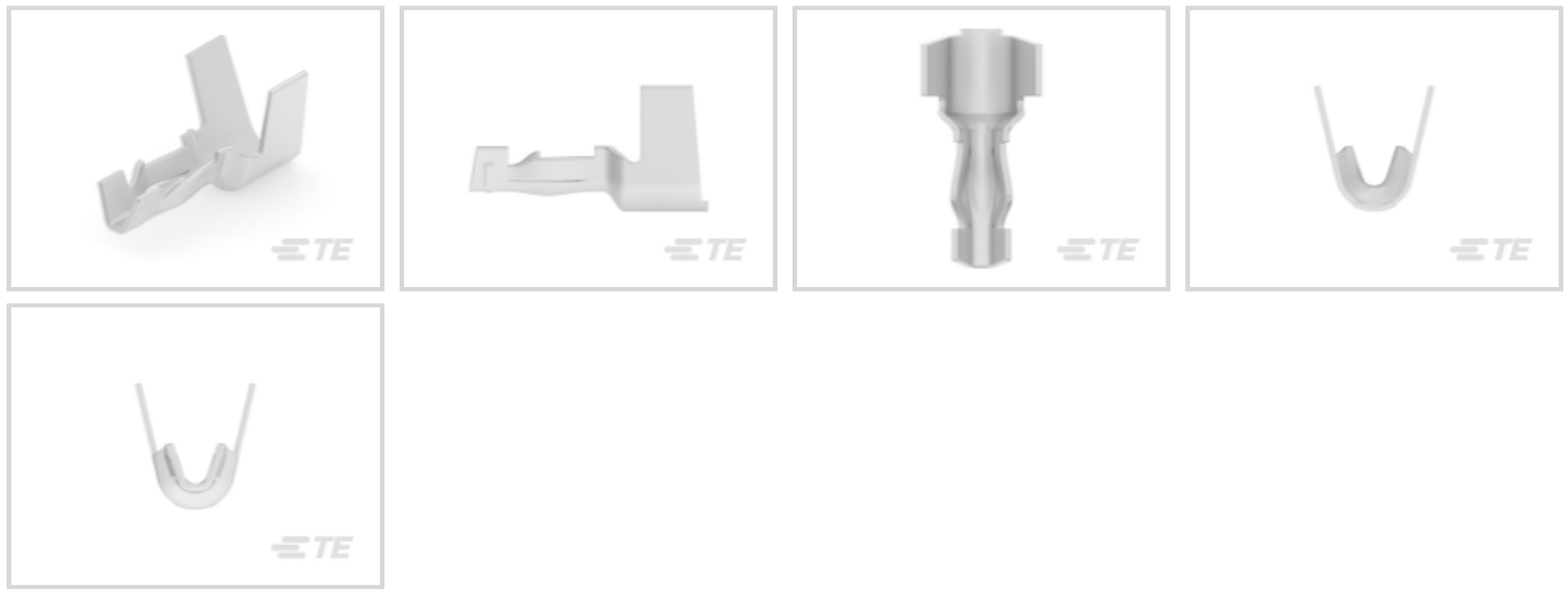
AMP-IN

TE Internal #: 2393261-1

Receptacle, PCB Hole Diameter 1.8 – 1.9 mm [.071 – .075 in], 22 – 26 AWG Wire Size, .074 – .18 mm² Wire Size, Through Hole - Solder, PCB Terminals

View on TE.com >

Terminals & Splices > PCB Terminals



PCB Terminal Type: **Receptacle**

PCB Thickness (Recommended): **1.6 mm [.063 in]**

PCB Hole Diameter: **1.8 – 1.9 mm [.071 – .075 in]**

Profile Height from PCB: **3.5 mm [.138 in]**

Compatible Insulation Diameter (Max): **2.54 mm [.098 in]**

Features

Industry Standards

Compatible With Agency/Standards Products	UL

Product Type Features

Terminal Features	Stud Hole

Dimensions

Extension Below Board	2.35 mm[.093 in]
PCB Thickness (Recommended)	1.6 mm[.063 in]
PCB Hole Diameter	1.8 – 1.9 mm[.071 – .075 in]
Profile Height from PCB	3.5 mm[.138 in]
Compatible Insulation Diameter (Max)	2.54 mm[.098 in]
Compatible Insulation Diameter Range	1.02 – 2.5 mm[.04 – .098 in]
Wire Size	.074 – .18 mm²

Contact Features

Contact Underplating Material Thickness	.5 µm[19.68 µin]
Contact Mating Area Plating Material Thickness	.8 µm[31.5 µin]

PCB Terminal Type	Receptacle
Terminal Plating Material	Tin
Contact Underplating Material	Brass
Terminal Size	Miniature
Terminal Orientation	Straight

Termination Features

Termination Method to PCB	Through Hole - Solder
Product Terminates To	Printed Circuit Board

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Packaging Features

Packaging Method	Reel

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 reviewed 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 # 2399972-2
OCEAN_2.0_APPLICATOR-S-046F102F-RSA

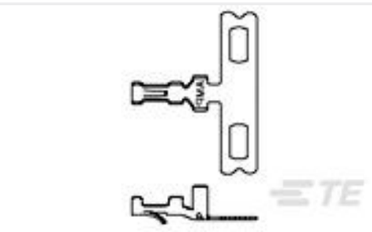


TE Part # 7-2399972-7
OCEAN_2.0_SPARE_PART_KIT-046F102F

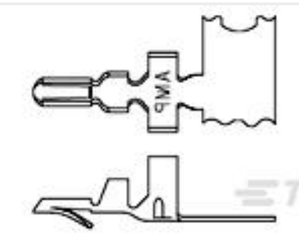


TE Part # 2399972-1
OCEAN_2.0_APPLICATOR-S-046F102F-RSM

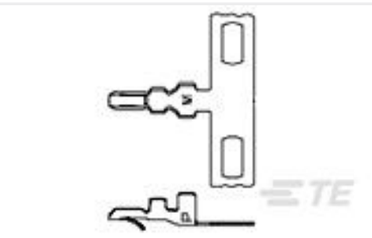
Customers Also Bought



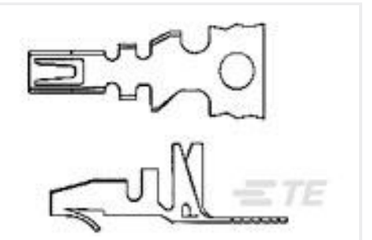
TE Part #3-640401-1
MINI AMP-IN 26-22 SN/PHBZ



TE Part #3-640108-1
AMP-IN, MINI 26-22 008PTLPHBZ



TE Part #3-640663-1
MINI AMP-IN 26-22 PTPHBZ



TE Part #3-794122-1
MINI AMPIN 2000,26-22AWG,PHBRZ



TE Part #172782-5
LOW PROFILE MINI AMP-IN



TE Part #1SNK910302R0000
JB10-2



TE Part #1SNK910303R0000
JB10-3



TE Part #825434-5
5P MOD II BRK AWAY HDR, 0.8AU, 1 ROW



TE Part #170943-000
2019E0309-0



TE Part #172781-4
LOW PROFILE MINI AMP-IN (AWG#30-#26)Y-TY

Documents

Product Drawings

MINI AMP-IN BOARD IN CONTACT, 26-22AWG

English

CAD Files

Customer View Model

ENG_CVM_CVM_2393261-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2393261-1_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2393261-1_A.3d_igs.zip

English

3D PDF

3D

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

Product Specifications

Application Specification

English