

AMP-IN

TE Internal #: 350196-1
PCB Terminals, Receptacle, 26 - 20 AWG Wire Size, .12 - .5 mm²
Wire Size, Through Hole - Solder, Tin Plating, Copper, Reel,
Terminates To Wire & Cable

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Terminals & Splices > PCB Terminals



PCB Terminal Type: **Receptacle**
Mating Pin Diameter: **1.47 mm [.058 in]**
Compatible Insulation Diameter (Max): **2.79 mm [.11 in]**
Compatible Insulation Diameter Range: **1.02 - 2.79 mm [.04 - .11 in]**
Wire Size: **26 - 20 AWG**

Features

Product Type Features

Terminal Features	Stud Hole
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Contact Features

Contact Mating Area Plating Material Thickness	2.03 - 5.08 μm[80 - 200 μin]
PCB Terminal Type	Receptacle
Mating Pin Diameter	1.47 mm[.058 in]
Terminal Plating Material	Tin
Contact Underplating Material	Copper
Terminal Size	Miniature
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
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Dimensions

Terminal Material Thickness	.25 mm[.01 in]
Compatible Insulation Diameter (Max)	2.79 mm[.11 in]
Compatible Insulation Diameter Range	1.02 - 2.79 mm[.04 - .11 in]
Wire Size	.12 - .5 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	10000
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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 2837656-1
OCEAN-2.0-APPLICATOR-S-055F120O-RSM

TE Part # 2837656-2
OCEAN-2.0-APPLICATOR-S-055F120O-RSA

TE Part # 7-2837656-7
OCEAN_2.0_SPARE_PART_KIT-055F120O

TE Part # 7-2837656-1
OCEAN-2.0-APPLICATOR-S-055F120O

TE Part # 7-2837656-2
OCEAN-2.0-APPLICATOR-S-055F120O

Customers Also Bought

TE Part # 770253-3
UMN II SOK PTPPHBZ LP 24-18

TE Part # 176285-6
AMP UNIVERSAL POWER CAP 6P

TE Part # 5-160433-6
187 FASTON REC 20-16 AWG TPBR

TE Part # 160389-3
250 FASTON,REC.,24-17 AWG,PNST

TE Part # 52464
TERMINAL,PG SPR SPD 16-14 8

TE Part # 211123-000
FLHTC0311-14-9

TE Part # 2138558-1
2P GENERATION Y Cap, Single-Pi

TE Part # 487075-000
FLHTC0311-14-0

TE Part # 401325-000
FLHTC0311-14-2

TE Part # 290051-000
FLHTC0311-14-6



Documents

Product Drawings

058 PIN REC 26-20 010TP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_350196-1_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_350196-1_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_350196-1_J.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

PRINTED CIRCUIT BOARD TERMINALS AND DISCONNECTS

English

Product Specifications

Application Specification

English