AMP

TE Internal #: 180907

Crimp Terminal Housings, Receptacle, Receptacle, 2 Position, Straight, Natural, Polyamide, Contact Mating Retention, Mating

Alignment

View on TE.com >



Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings











Terminal Type: Receptacle
Housing Type: Receptacle
Number of Positions: 2
Terminal Orientation: Straight

Primary Product Color: Natural

Features

Product Type Features

Product Type	Terminal Housing
Sealable	No
Housing Type	Receptacle
Insulated	No

Configuration Features

Body Features

Primary Product Color Natural	
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment



Mating Retention Type	Latch
Mating Alignment	With
Crimp Terminal Housing Mounting Style	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	Polyamide
Centerline (Pitch)	7.4 mm[.291 in]
Dimensions	
Length	22.9 mm[.9 in]
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Packaging Features	
Packaging Method	Carton

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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





FF 250 REC 14-12AWG TPBR

REREELING















Customers Also Bought

















Documents

Product Drawings

FF 250 REC HSG 2P NYLON NAT

English

6.6 NAT

CAD Files

Customer View Model

ENG_CVM_CVM_180907_AA.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_180907_AA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_180907_AA.3d_stp.zip

English

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

Datasheets & Catalog Pages

FASTIN_FASTON_Product_Line

English

White Paper: Nylon Discoloration

English

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_180907_06052018838_dmtec

English

MD_180907_06052018838_dmtec

English

Agency Approvals

UL Report

Crimp Terminal Housings, Receptacle, Receptacle, 2 Position, Straight, Natural, Polyamide, Contact Mating Retention, Mating Alignment



English