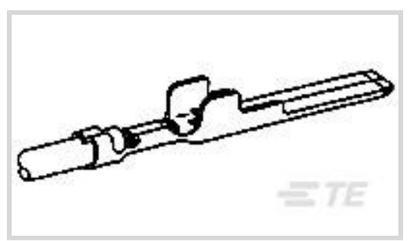
1-353581-2 ✔ ACTIVE

TE Internal #: 1-353581-2

Gold (Au), Pin / Tab Contact, 18 – 16 AWG, 250 VAC, .85 – 1.25 mm² Wire, 1677.5 – 2466.9 CMA, Crimp, Copper Alloy, Signal, -30 – 105 °C [-22 – 221 °F]

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Pin, Tab**

Contact Mating Area Plating Material: **Gold (Au)**

Operating Voltage: **250 VAC**

Wire Size: **.85 – 1.25 mm²**

Features

Electrical Characteristics

Operating Voltage	250 VAC

Contact Features

Contact Underplating Material	Nickel
Mating Tab Thickness	.65 mm[.025 in]
Mating Tab Width	3 mm[.118 in]
Contact Length	30 mm[1.181 in]
Contact Type	Pin, Tab
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	15 A

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Dimensions

Compatible Insulation Diameter Range	2.73 – 3.43 mm[.107 – .135 in]
Wire Size	1677.5 – 2466.9 CMA

Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]

Operation/Application

Circuit Application	Signal

Packaging Features

Packaging Method	Reel
Packaging Quantity	3000

Product Compliance

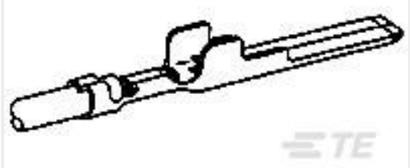
For compliance documentation, visit the product page on TE.com>

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 353581-2
DRAWER CONN TAB CONT GOLD

Customers Also Bought



TE Part #CAT-AM7017-H8172
AMP COMMON TERMINATION HOUSINGS



TE Part #177906-2
POWER DBL LOCK CAP P/M 2P RED

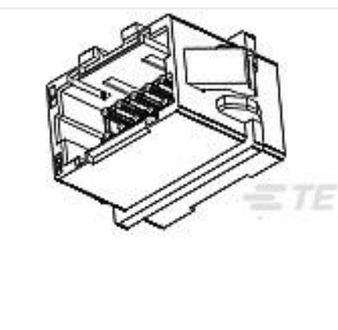


TE Part #1-178708-7
PL EX SLEEVE 187 FLAG RED 6/6 NYLON

TE Part #292182-1
PLUG ASS'Y OF HYB DRAWER 12P



TE Part #292215-7
MINI CT SGL RELAY 7P NAT



TE Part #2-292216-4
MINI CT D/R RELAY 24P V NAT



TE Part #3-353293-9
1.5MM CT MT REC ASSY 19P BLACK



TE Part #1-353908-5
CT REC HSG 15P CRIMP TYPE WHIT

TE Part #8-292112-7
MT REC ASSY (#26,28)

Documents

Product Drawings

DRAWER CONN TAB CONT REREELING

Japanese

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1-353581-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_1-353581-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_1-353581-2_B.3d_stp.zip

English

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

Product Specifications

Crimping Drawer Connector Power Line Contact

English

Crimping Drawer Connector Power Line Contact

Japanese

Application Specification

Japanese

Application Specification

English