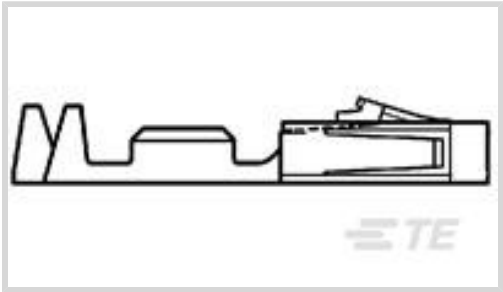




Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold**

Operating Voltage: **300 VAC**

Compatible With Wire & Cable Type: **Discrete Wire**

Wire Size: **32 – 28 AWG**

Features

Industry Standards

Compatible With Approved Standards Products	UL E28476, CSA LR7189
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Product Type Features

Applied Pressure	Standard
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Mechanical Attachment

Wire Insulation Support	With
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Packaging Features

Packaging Method	Reel
Packaging Quantity	15000

Dimensions

Compatible Insulation Diameter Range	.64 – 1.52 mm [.025 – .06 in]
Wire Size	59.2 – 177.62 CMA

Electrical Characteristics

Termination Resistance	12 mΩ
Dielectric Withstanding Voltage (Max)	750 V
Insulation Resistance	5000 MΩ
Operating Voltage	300 VAC

Contact Features

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Mating Square Post Dimension	.64 mm[.025 in]
Contact Type	Socket
Contact Mating Area Plating Material	Gold
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	3 A

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Termination Features

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

Usage Conditions

Operating Temperature Range	-65 – 105 °C[-85 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	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) SVHC > Threshold: Pb (13% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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



KIT

TE Part # 7-2836129-7
OCEAN_2.0_SPARE_PART_KIT-033F055O



TE Part # 2836129-2
OCEAN_2.0_APPLICATOR-S-033F055O-SSA

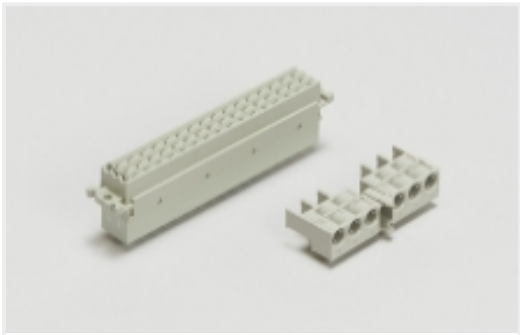


TE Part # 843477-1
TOOL, EXTRACTION RESET



TE Part # 91518-1
CCII AMPMODU SHORT POINT REC 32-22 ASSY

Also in the Series | AMPMODU IV/V



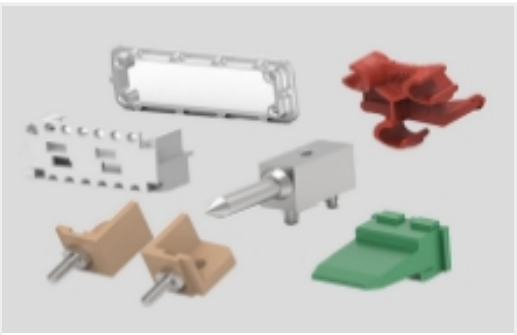
Backplane Connector Housings(1)



Connector Caps & Covers(11)



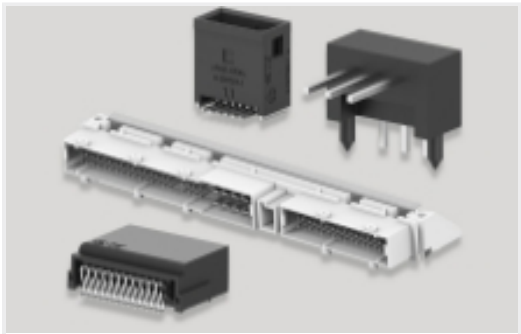
Connector Contacts(271)



Connector Hardware(11)



Insertion & Extraction Tools(4)



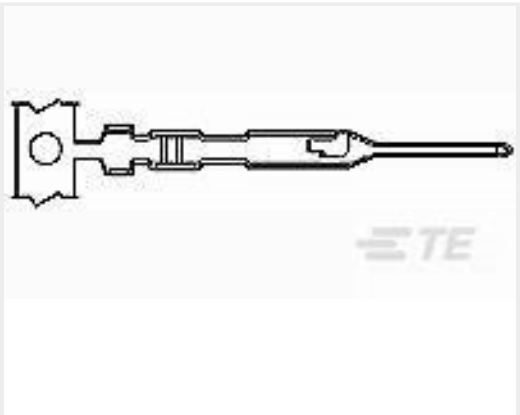
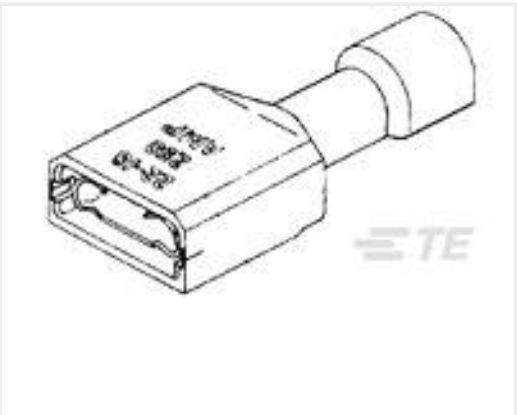
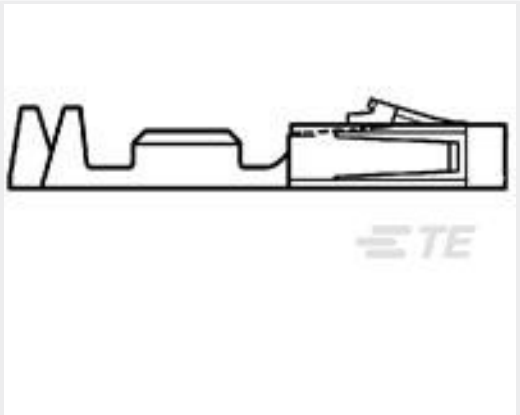
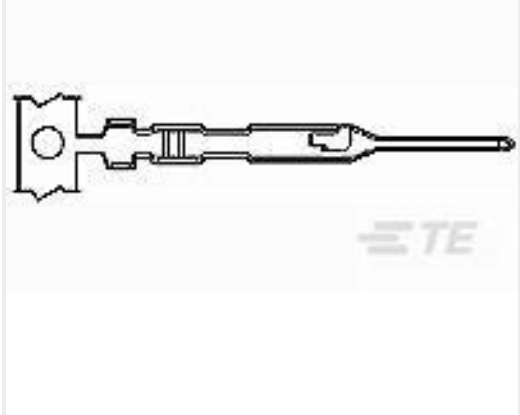
PCB Headers & Receptacles(517)



Power Contacts(207)

Customers Also Bought



 TE Part #66103-3 III+ PIN,24-20,15AU/FL,LP	 TE Part #350689-2 UMNL SOK 24-18 AUBR L/P	 TE Part #5-104505-7 MTE PIN LP	 TE Part #2-520084-2 ULTRAFAST 110 ASSY REC 22-18 TPBR LP
 TE Part #103653-1 02 MTE SHRD PIN HSG SR LATCH	 TE Part #3-640599-2 02P MTA156 CONN ASSY 18AWG ORA	 TE Part #1-104481-3 SHORT POINT RECP CONT LP	 TE Part #103455-2 MOD V RECP LP
 TE Part #104505-3 MTE PIN LP	 TE Part #66109-3 III+ SKT,26-24,15AU/FL,LP		

Documents

Product Drawings
SHORT POINT CONT 15 DPLX STMPD
English

CAD Files
Customer View Model
ENG_CVM_104481-3_N.2d_dxf.zip
English
3D PDF
English
Customer View Model
ENG_CVM_104481-3_N.3d_igs.zip
English
Customer View Model
ENG_CVM_104481-3_N.3d_stp.zip
English

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

Product Specifications



Application Specification

English