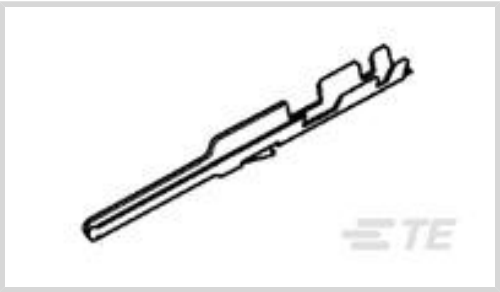




Connectors > Contacts > Connector Contacts



Contact Type: **Pin**
Contact Mating Area Plating Material: **Gold (Au)**
Wire Contact Termination Area Plating Material: **Gold Flash**
Operating Voltage: **250 VAC**
Compatible With Wire & Cable Type: **Discrete Wire**

Features

Product Type Features

Applied Pressure	Standard
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Electrical Characteristics

Termination Resistance	12 mΩ
Dielectric Withstanding Voltage (Max)	750 V
Insulation Resistance	5000 MΩ
Operating Voltage	250 VAC

Contact Features

PCB Contact Termination Area Plating Material	Gold Flash
PCB Contact Termination Area Plating Material Finish	Bright
Contact Type	Pin
Contact Mating Area Plating Material	Gold (Au)
Wire Contact Termination Area Plating Material	Gold Flash
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	3 A
Mating Tab Width	.69 mm[.027 in]
Mating Tab Thickness	.64 mm[.025 in]



Contact Underplating Material	Nickel
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Termination Features

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

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	236.823 – 789.41 CMA
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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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Industry Standards

Compatible With Approved Standards Products	CSA LR7189
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Packaging Features

Packaging Quantity	12500
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: 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 # 2836488-1 OCEAN_2.0_Applicator-S-042F062O-RSM	 TE Part # 91517-1 CCII FEMALE MOD IV REC 24-22 ASSY	 TE Part # 843996-3 TOOL, EXTRACTION RESET	 TE Part # 2836488-2 OCEAN_2.0_Applicator-S-042F062O-RSA
 TE Part # 7-2836488-7 OCEAN_2.0_SPARE_PART_KIT-042F062O	 TE Part # 58641-2 PROCRIMP DIE MOD IV	 TE Part # 58641-1 PRO-CRIMP TL & DIE MOD IV	

Also in the Series | AMPMODU IV/V

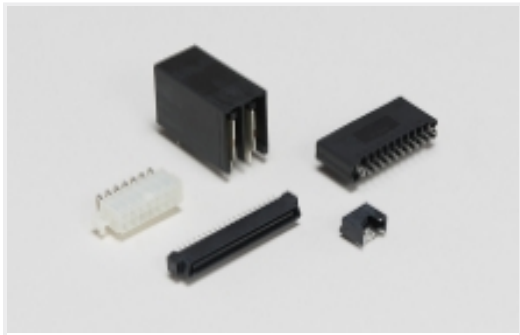
 Backplane Connector Housings(1)	 Board-to-Board Headers & Receptacles(125)	 Connector Contacts(179)	 Connector Hardware(8)
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Power Contacts(140)



Rectangular Connector Housings(294)



Standard Rectangular Connectors(295)



Wire-to-Board Connector Assemblies & Housings(295)

Customers Also Bought



TE Part #8306110001
HT-SCE-1/4-2.0-9



TE Part #5053152022
RNF-100-3/8-2-STK



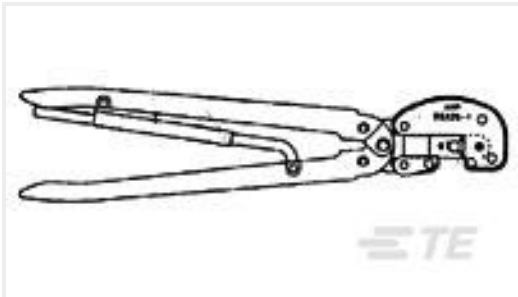
TE Part #861780-000
202W312-25-0



TE Part #2-111196-7
016 RCPT SYSTEM 50 30 DPLX



TE Part #500024-1
SPIRAP 1/4" PTFE, NAT, 50 FT



TE Part #576780
HHHT PIDG PEEK STRATO 18 ASSY



TE Part #1614978-1
LR0204 1% 10K



TE Part #1976593-1
TOOL, INS, GB QUADRAX SOCKET



TE Part #6-2176429-2
MPT100 390R 1%



TE Part #1-6609987-5
15SRB8-X=F8220E

Documents

Product Drawings

MOD IV PIN PLTD 15 SEL

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_102095-2_D.2d_dxf.zip



English

Customer View Model

[ENG_CVM_102095-2_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_102095-2_D.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[AMP MODU IV & V Section of Catalog 1307819](#)

English

[AMPMODU_INTERCONNECTION_SYSTEM_SECTION5_CONT](#)

English

Product Specifications

[Application Specification](#)

English

[AMPMODU Mod. IV Pin Contacts](#)

English