



Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

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

Wire Contact Termination Area Plating Material: **Gold Flash**

Operating Voltage: **60 VDC**

Features

Product Type Features

Applied Pressure	Standard
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Electrical Characteristics

Termination Resistance	7 mΩ
Operating Voltage	60 VDC

Contact Features

Mating Square Post Dimension	.63 mm[.025 in]
Contact Type	Socket
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

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Printed Circuit Board

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	.9 – 1.55 mm[.035 – .061 in]
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Wire Size	631.52 – 256.56 CMA
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Usage Conditions

Operating Temperature Range	-40 – 80 °C[-40 – 176 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Reel
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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	Out of Scope
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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>

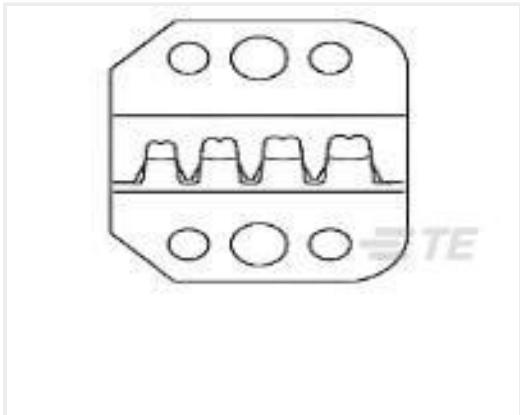
Compatible Parts



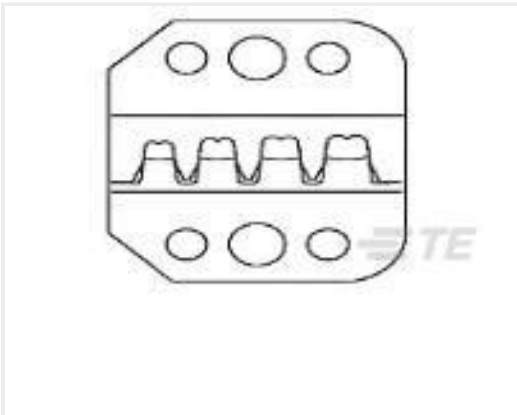
TE Part # 58654-1
PRO-CRIMP TL & DIE MOD II



TE Part # 58535-1
PRO-CRIMPER ASSY MODU MODII



TE Part # 58535-2
PRO-CRIMPER ASSY MODU

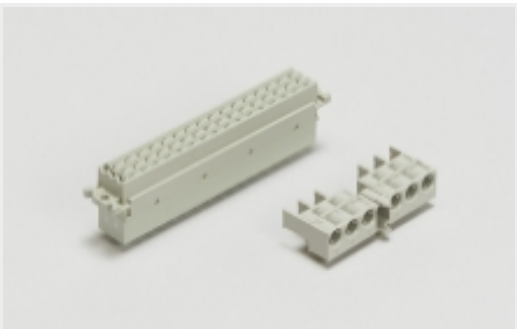


TE Part # 58654-2
PRO-CRIMPER DIE SET ONLY

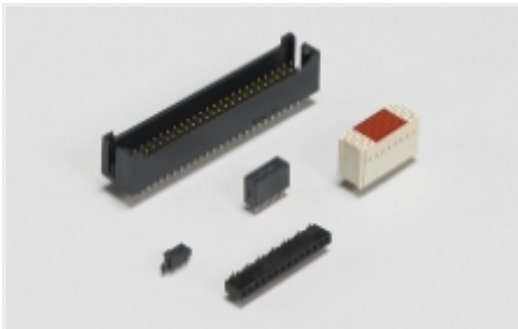


TE Part # 91537-1
CCII .100 FFC PIN REC 26-22 ASSY

Also in the Series | AMPMODU IV/V



Backplane Connector Housings(1)



Board-to-Board Headers & Receptacles(517)



Connector Contacts(271)



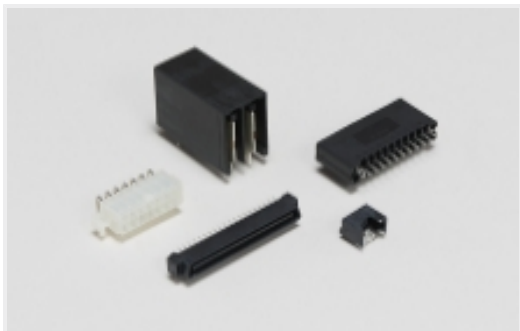
Connector Hardware(10)



Power Contacts(207)



Rectangular Connector Housings(5)

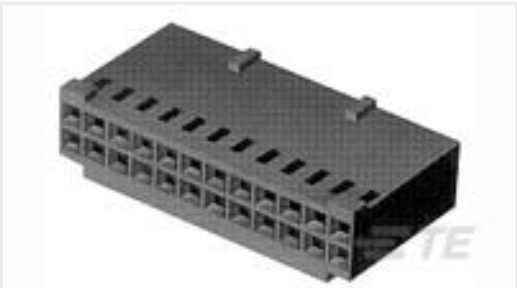


Standard Rectangular Connectors(8)



Wire-to-Board Connector Assemblies & Housings(393)

Customers Also Bought



TE Part #280365
AMPMODU, DBL ROW, CONTACT REC



TE Part #1622503-1
LR1 1% 4M7



TE Part #1623819-9
SBL4 R022 5%

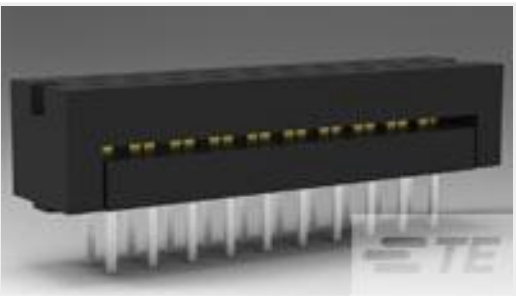


TE Part #1734248-6
1.0 FPC, ZIF V/T, SMT, 6P





TE Part #926963-2
LOCKING CLIP KONT



TE Part #1-746610-9
40 DIP PLUG, 100CL, LEAD FREE



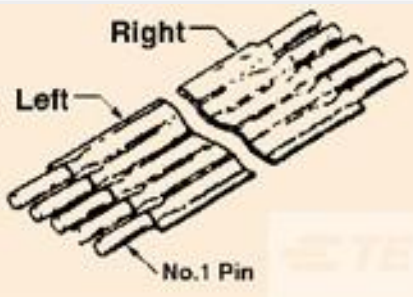
TE Part #1658621-9
40 NOVO MIL/CTR 15DP,LEAD FREE



TE Part #2108613-5
2.4H SPRING FINGER WITH EMBOSS



TE Part #5054422013
RNF-100-1/8-5-STK



TE Part #5-1437141-1
FSN-22.5A-4="FLXSTRP NMX .100

Documents

Product Drawings

MOD 2 BUCHSE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_181270-4_AN_c-181270-4-an.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_181270-4_AN_c-181270-4-an.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_181270-4_AN_c-181270-4-an.3d_stp.zip

English

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Product Specifications

Application Specification

English