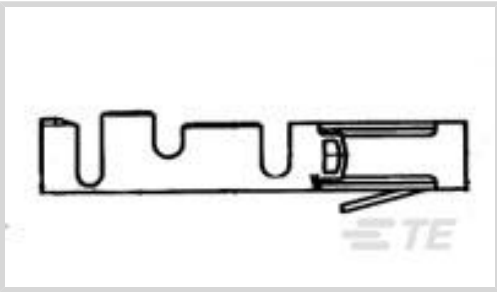




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Contacts



Contact Type: Socket

Connector System: Wire-to-Board

Wire Size: .12 – .4 mm²

Features

Product Type Features

Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

Mating Square Post Dimension	.64 mm[.025 in]
	30 μin
Wire Contact Termination Area Plating Material	Nickel
Contact Type	Socket
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Accepts Wire Insulation Diameter Range	1.55 mm[.061 in]
Wire Size	.12 – .4 mm ²

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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Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

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: JAN 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed
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



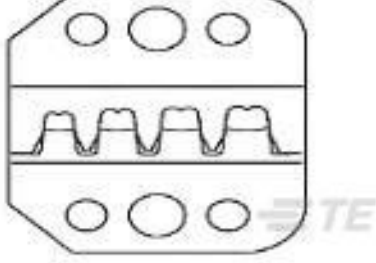
TE Part # 91517-1
CCII FEMALE MOD IV REC 24-22 ASSY



TE Part # 58641-1
PRO-CRIMP TL & DIE MOD IV



TE Part # 843996-3
TOOL, EXTRACTION RESET



TE Part # 58641-2
PROCrimp DIE MOD IV

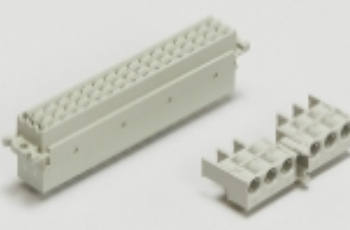
Also in the Series | AMPMODU IV/V



Automotive Headers(2)



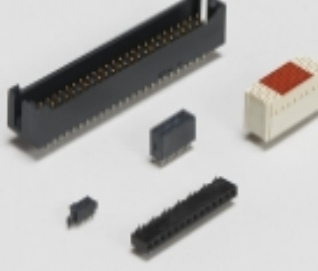
Automotive Housings(4)



Backplane Connector Housings(1)



Board-to-Board Connector Contacts(6)



Board-to-Board Headers & Receptacles(937)



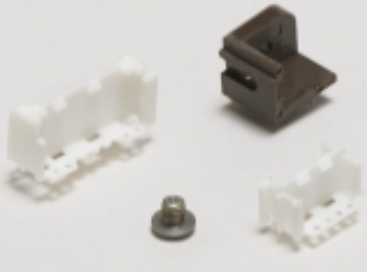
Insertion & Extraction Tools(4)



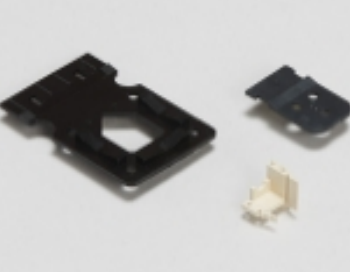
PCB Connector Covers(18)



PCB Connector Keying(6)



PCB Connector Mounting(1)



PCB Connector Strain Relief(3)



PCB Latches, Locks & Retainers(9)



Rectangular Connector Housings(5)



Standard Rectangular Connectors(8)



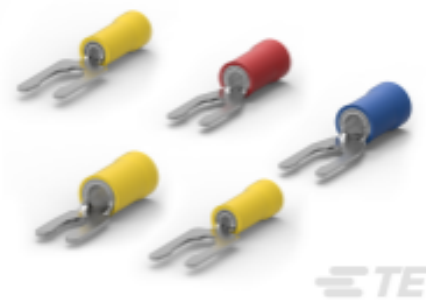
Wire-to-Board Connector Assemblies & Housings(472)



Wire-to-Board Connector Contacts (328)

Customers Also Bought





TE Part #1-52410-0
PIDG LONG SPRING SPADE TONGUE
TERMINALS



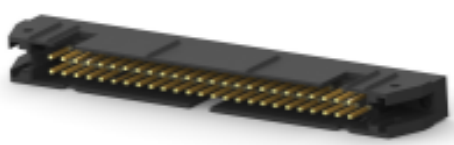
TE Part #1053354-1
2062 0000 00,SMA PCB VERT JACK



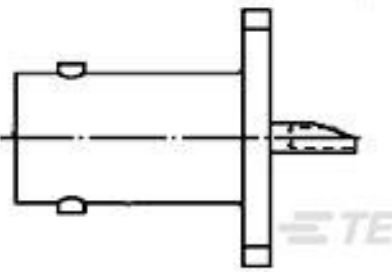
TE Part #1054869-1
2084 0000 02



TE Part #1-1393249-1
W58-XB1A4A-2=W58



TE Part #102154-8
AMP-LATCH UNIVERSAL HEADERS



TE Part #1058014-1
3252 0000 10



TE Part #YDTS26W25-35SNV001
D38999: Straight Plug, 25-35 Insert



TE Part #1-1393249-4
W58-XB1A4A-3=W58



TE Part #1-1393249-8
W58-XB1A4A-4=W58



TE Part #1057275-1
3051 0000 10

Documents

Product Drawings

MOD IV RECP LP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_87667-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_87667-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_87667-1_D.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

[Product Environmental Compliance](#)

[TE Material Declaration](#)

English