87756-3 ✔ ACTIVE

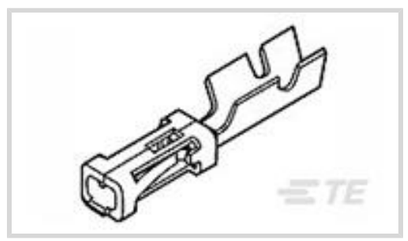
AMPMODU | AMPMODU IV/V

TE Internal #: 87756-3

Socket Contact, Gold, Discrete Wire, 26 - 22 AWG Wire Size, .12 - . 4 mm² Wire Size, 236.823 - 789.41 CMA Wire Size, Crimp, AMPMODU IV/V

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold**

Wire Contact Termination Area Plating Material: **Nickel**

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

Wire Size: **26 - 22 AWG**

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Contact Features

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

Termination Features

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

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Wire Size	236.823 - 789.41 CMA

Usage Conditions

Operating Temperature Range	-65 - 105 °C[-85 - 221 °F]

Operation/Application

Circuit Application	Power & Signal

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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



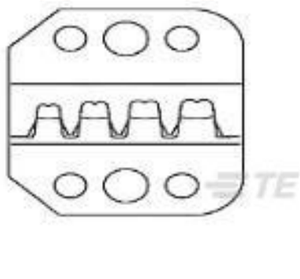
TE Part # 91517-1
CCII FEMALE MOD IV REC 24-22 ASSY



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



TE Part # 843996-3
TOOL, EXTRACTION RESET

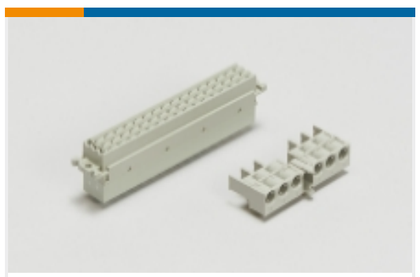


TE Part # 58641-2
PROCRIMP DIE MOD IV

Also in the Series | AMPMODU IV/V



Automotive Housings(1)



Backplane Connector Housings(1)



Connector Caps & Covers(18)



Connector Contacts(321)



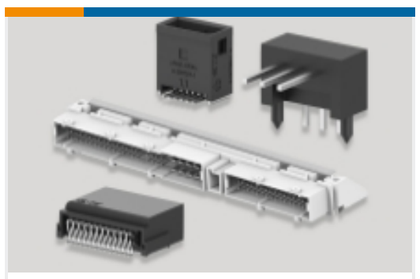
Connector Hardware(13)



Connector Strain Relief(3)



Insertion & Extraction Tools(4)



PCB Headers & Receptacles(931)



Rectangular Connector Housings(5)



Standard Rectangular Connectors(8)



Wire-to-Board Connector Assemblies & Housings(444)

Customers Also Bought



TE Part # 1658644-1
HDP-20,RCPT,SIZE 2, 15 POSN,CL



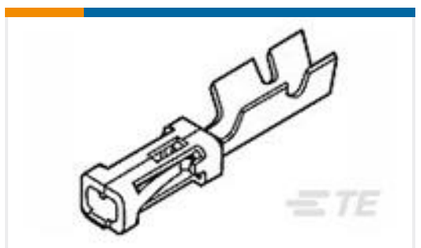
TE Part # 66566-7
III+ PIN,24-20,TIN,LP



TE Part # 5748677-3
PLTD PLST CBL CLMP KIT,SZ 3



TE Part # GA10K3A1IA
DISCRETE 10K OHMS,+/-0.1C FROM 0C TO 70C



TE Part # 102917-5
MOD IV RECP PLTD 15 SEL



TE Part # 52955-1
TERMINAL,PG SPR SPD 16-14 6



TE Part # 205162-1
AMPLIMITE,ASY,PLUG,STD,109,1



TE Part # 593035-000
RTD-50-M-01



TE Part # 1-66103-9
III+ PIN,24-20,TIN,SMPACK

Documents

Product Drawings

MOD IV RECP LP

English

CAD Files

Customer View Model

ENG_CVM_CVM_87756-3_AH.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_87756-3_AH.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_87756-3_AH.3d_stp.zip

English

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

Product Specifications

Application Specification

English