925370-8 ✔ ACTIVE

AMPMODU | AMPMODU IV/V

TE Internal #: 925370-8

AMPMODU IV/V, Housing, Receptacle, Wire-to-Board, 16 Position, 2.54mm [.1in] Centerline, Crimp, 2 Row, Row-to-Row Spacing .1 in [2.54 mm]

View on TE.com >

Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings

Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Number of Positions: **16**

Centerline (Pitch): **2.54 mm [.1 in]**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	16
Number of Rows	2

Electrical Characteristics

Operating Voltage	250 VAC

Contact Features

Contact Type	Socket
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Strain Relief	With
Mating Retention Type	Lock
Mating Retention	With

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Entry Configuration	Both Ends Closed
Housing Material	Polyamide 6.6 GF
Centerline (Pitch)	2.54 mm[.1 in]
Housing Color	Green

Dimensions

	.21 in
Row-to-Row Spacing	2.54 mm[.1 in]

Usage Conditions

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

Operation/Application

Circuit Application	Signal

Industry Standards

Glow Wire Rating	Standard Part - Not Glow Wire
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	25

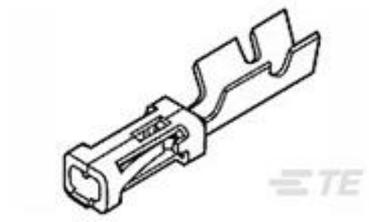
Product Compliance

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

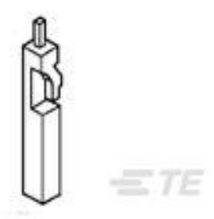
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

Compatible Parts

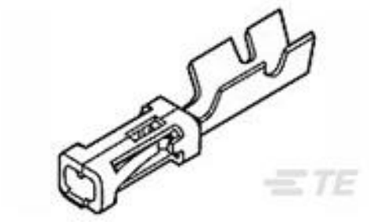
TE Part # 825440-8
OD 2 PINHDR 2X08P.



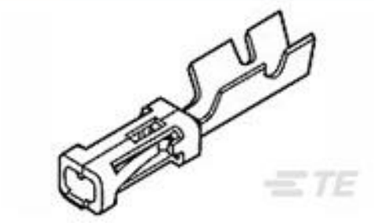
TE Part # 1-141708-1
MOD IV RECEPTACLE, CRIMP SNAP IN, LP



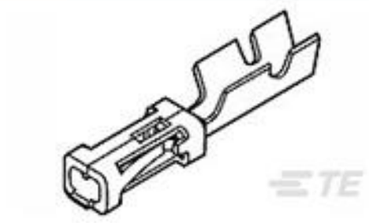
TE Part # 926519-2
KEYING PLUG



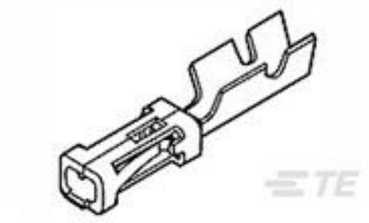
TE Part # 141708-1
MOD-4 REC.CONT.SCP.



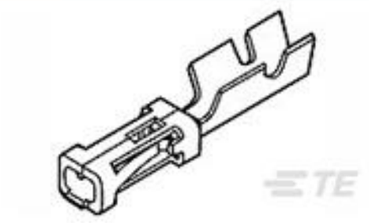
TE Part # 167301-4
MOD-4 REC.CONT.SCP



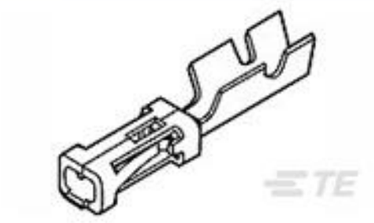
TE Part # 2-167301-4
MOD-4 REC.CONT.SCP



TE Part # 2-167301-2
MOD-4 REC.CONT.SCP

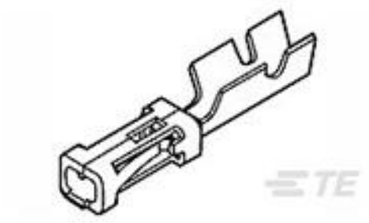


TE Part # 166309-2
MOD-5 REC.CONTACT

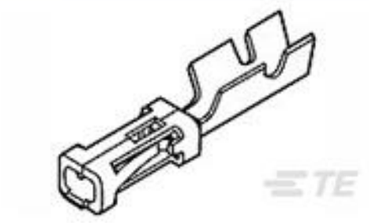


TE Part # 167024-1
MOD-4 REC.CONT.SCP.

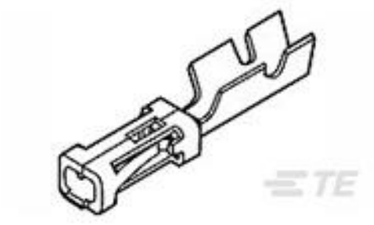
TE Part # 825457-8
MOD 2 PINHDR 2X08P.



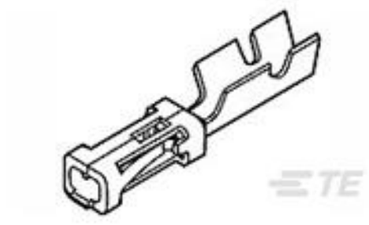
TE Part # 167023-1
MOD-4 REC.CONTACT



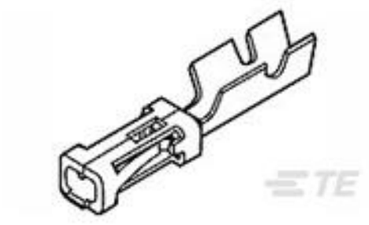
TE Part # 166310-2
MOD-5 REC.CONTACT



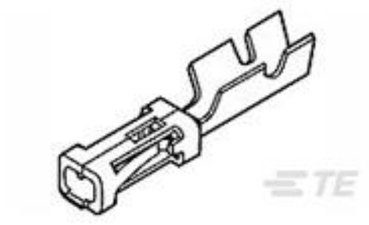
TE Part # 167300-6
MOD-4 REC.CONTACT



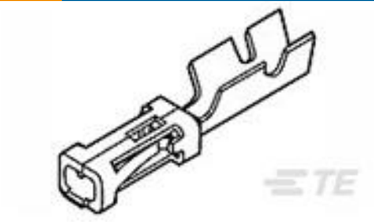
TE Part # 167300-8
MOD-4 REC.CONTACT



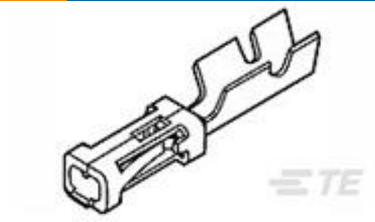
TE Part # 166309-3
MOD-5 REC.CONTACT



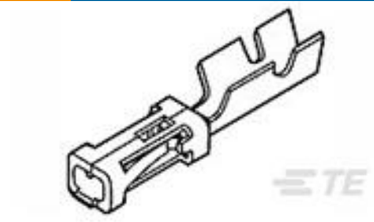
TE Part # 167021-3
MOD-4 REC.CONT.SCP.



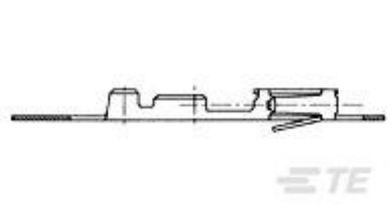
TE Part # 141603-4
MOD-4 REC.CONTACT



TE Part # 167021-2
MOD-4 REC.CONT.SCP.



TE Part # 166310-3
MOD-5 REC.CONTACT

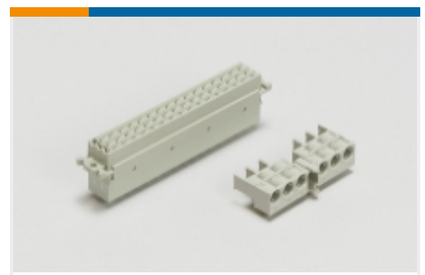


TE Part # 167020-1
MOD 4 REC.CONTACT

Also in the Series | AMPMODU IV/V

Automotive Headers(2)

Automotive Housings(4)

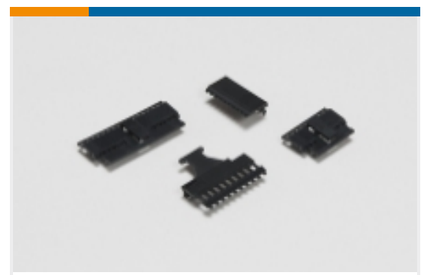


Backplane Connector Housings(1)

Board-to-Board Connector Contacts(6)

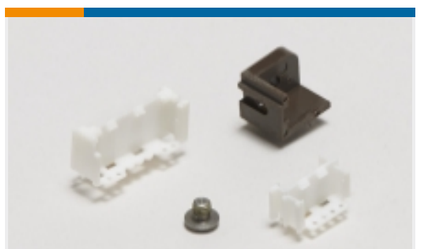
Board-to-Board Headers & Receptacles(937)

Insertion & Extraction Tools(4)

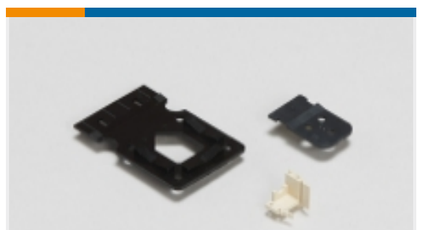


PCB Connector Covers(18)

PCB Connector Keying(6)



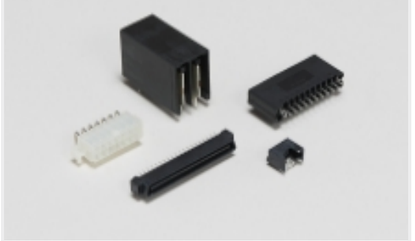
PCB Connector Mounting(1)



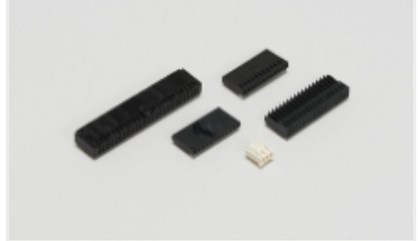
PCB Connector Strain Relief(3)

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)

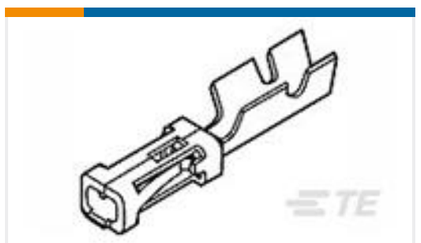
Customers Also Bought

TE Part #127922-000
STD SNAP-ON MARKERS

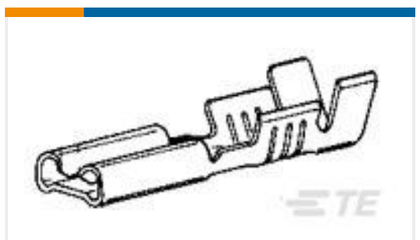
TE Part #1-925369-6
MOD 4 REC.HSG 1X16P

TE Part #160691-5
FF 250 TAB 22-18AWG BR SILVER PLATED

TE Part #1622387-1
LR1 1% 221K

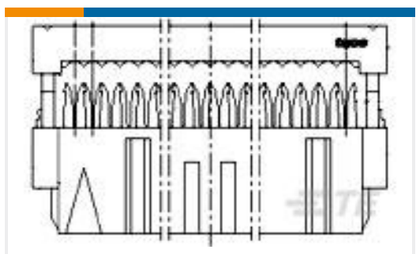


TE Part #167021-2
MOD-4 REC.CONT.SCP.



TE Part #160772-3
110 FASTON,REC.,26-22 AWG,TPBR

TE Part #1-794608-2
PIN CONT 20-24 30 GOLD STRIP



TE Part #2-215919-0
AMP-LATCH 15.2 HIGH TAPE

TE Part #NB15794001
RNF-150-3/8-0-SP

Documents

Product Drawings

MOD IV REC HSG, 2X8P

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_925370-8_Z.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_925370-8_Z.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_925370-8_Z.3d_stp.zip

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English