



AMP
| MCON Interconnection System, MQS, NECTOR S, Power Triple Lock
TE Internal #: 1452426-1
Insertion & Extraction Tools, Contact Extraction, Contact-to-Wire,
Power Triple Lock
[View on TE.com >](#)

Application Tooling > Insertion & Extraction Tools



Insertion & Extraction Tool Type: **Contact Extraction**
Insertion & Extraction Tool Application: **Contact-to-Wire**

Features

Product Type Features

Insertion & Extraction Tool Type	Contact Extraction
Insertion & Extraction Tool Application	Contact-to-Wire

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 2024 (240) Candidate List Declared Against: JAN 2023 (233) SVHC > Threshold: Pb (1% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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

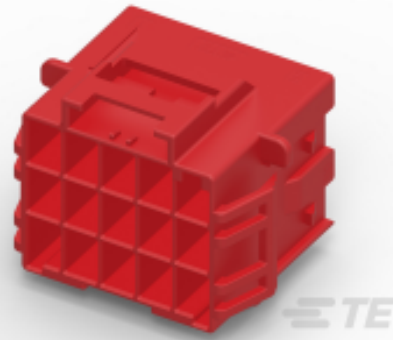
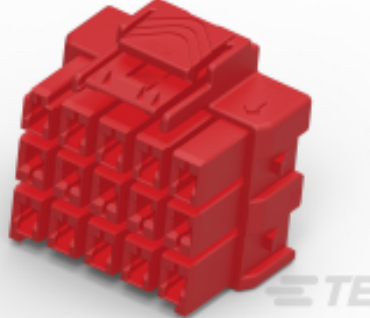
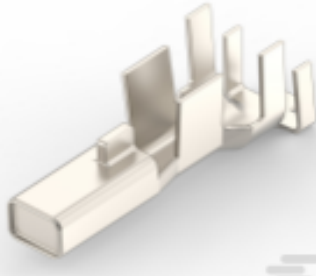
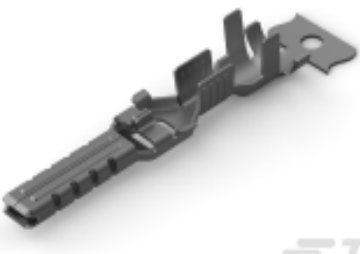
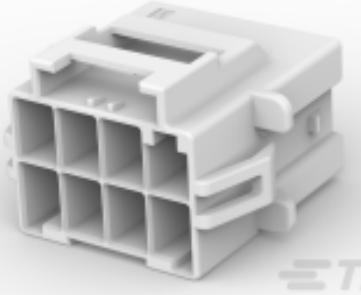
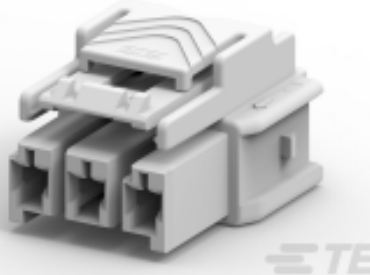
Product Compliance Disclaimer

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

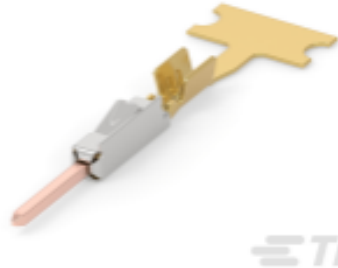


chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may 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 # CAT-P87074-C1701A POWER TRIPLE LOCK High Temperature Caps	TE Part # CAT-P87074-P729A High Temperature Plug - POWER TRIPLE LOCK	TE Part # CAT-P87074-R2435 Receptacle Contact - POWER TRIPLE LOCK	TE Part # CAT-P87074-P729 POWER TRIPLE LOCK Plug, Standard Temperature
			
TE Part # CAT-P87074-T111 Tab Contact - POWER TRIPLE LOCK	TE Part # CAT-P87074-C1701 Standard Temperature Caps POWER TRIPLE LOCK	TE Part # CAT-M8793-T273 MQS, RECEPTACLE AND TAB	TE Part # 9-1452380-9 96 POS. CONNECTOR ASSY
			
TE Part # 1740335-4 MICRO QUADLOK SYSTEM PIN CONTACT	TE Part # 5-2232362-3 PTL MFB 1X3 PLUG HSG GLW WIRE NAT	TE Part # CAT-M4595-T273 MCON Receptacle and Tab	TE Part # CAT-H3399-CH8172 Heavy Duty Sealed Connector Series Housings
			
TE Part # 1-963725-1 MQS PIN CONTACT	TE Part # 963730-1 MQS PIN CONTACT WITH SPRING	TE Part # 9-1452415-9 58POS CONNECTOR ASSY F. CONNECTOR154POS	TE Part # 9-1563172-9 58POS, MIXED, REC HSG, ASSY





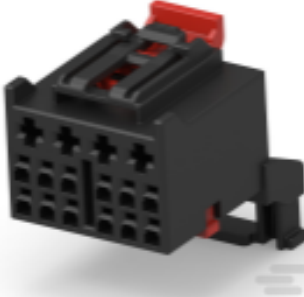
TE Part # 1740335-1
MICRO QUADLOK SYSTEM PIN
CONTA



TE Part # 2232723-1
PTL MFBL RECPT CONTACT, 16-19
AWG, 2X22



TE Part # 1740335-7
MQS PIN CONTACT



TE Part # 1-2295393-1
PLUG ASSY, 16WAY, HYBRID,
UNSEALED, A

Also in the Series | MCON Interconnection System



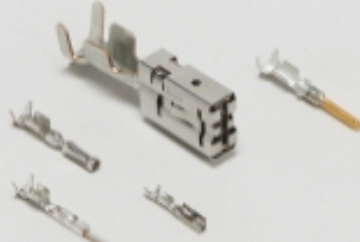
Automotive Connector Caps & Covers
(21)



Automotive Connector Locks &
Position Assurance(11)



Automotive Housings(288)



Automotive Terminals(104)



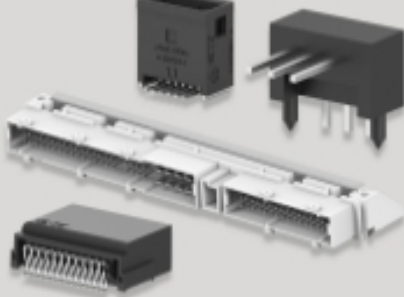
Connector Seals & Cavity Plugs(11)



Insertion & Extraction Tools(31)



Other Automotive Connector
Accessories(2)



PCB Headers & Receptacles(2)

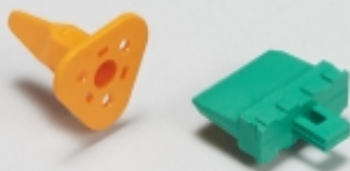
Also in the Series | MQS



Automotive Connector Caps & Covers
(113)



Automotive Connector EMC Shielding
(3)



Automotive Connector Locks &
Position Assurance(26)



Automotive Housings(379)



Automotive Terminals(88)



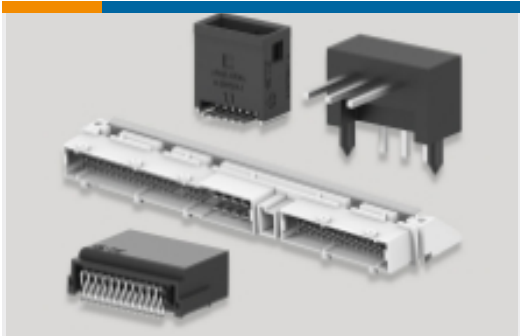
Connector Seals & Cavity Plugs(26)



Insertion & Extraction Tools(42)



Other Automotive Connector Accessories(7)



PCB Headers & Receptacles(143)

Also in the Series | **NECTOR S**



Insertion & Extraction Tools(3)



Lighting Cable Assemblies(1)



Plug & Socket Lighting Connector Accessories(57)



Plug & Socket Lighting Connectors(54)

Also in the Series | **Power Triple Lock**



Connector Contacts(28)



Connector Hardware(12)



Insertion & Extraction Tools(1)



Rectangular Power Connectors(301)

Customers Also Bought



TE Part # 1-1971773-4
PTL 1X4 PLUG HSG STD TEMP KEY A NAT



TE Part # 1971782-1
PTL TAB CONTACT, 14 AWG



TE Part # 1971781-1
PTL RECEPTACLE CONTACT, 14 AWG



TE Part # 1-1579007-3
EXTRACTION TOOL



TE Part # 8-1579008-4
EXTRACTION TOOL



TE Part # 1366865-1
EXT-TOOL FOR 025 TAB

TE Part # 1-22279-8
SPRING, COMPRESSION

TE Part # 2326188-1
BRACKET, PROXIMITY SENSOR

TE Part # 2349782-1
FLAG, SENSOR

TE Part # 2350646-1
MOTOR, DC, GEARED, 24 VDC

Documents

Product Drawings
EXTRACTION TOOL

English

Instruction Sheets
Instruction Sheet (U.S.)

English