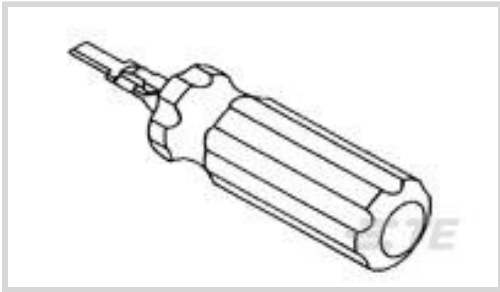




AMP
| Econoseal, Multilock Connector System,
Sealed Sensor Connector SSC System

TE Internal #: 937313-1
Econoseal, Insertion & Extraction Tools, Contact Extraction,
Contact-to-Housing
[View on TE.com >](#)

Application Tooling > Insertion & Extraction Tools



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

Features

Product Type Features

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

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: JUL 2021 (219) Candidate List Declared Against: JAN 2021 (211) 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 # CAT-EC7491-T273 Econoseal Receptacles and Tabs	 TE Part # CAT-M9194-T273 MULTILOCK, RECEPTACLE AND TAB	 TE Part # 184030-3 RECPT, CONTACT 070, PTPPHBZ	 TE Part # 184030-1 RECPT, CONTACT 070, AUPHBZ
 TE Part # 184289-3 RECPT, CONTACT 070, PTPPHBZ	TE Part # 1-171661-2 070 TAB CONT GOLD	TE Part # 171630-7 E-J MK-2 070 REC CONT GOLD	TE Part # 171630-8 E-J MK-2 070 REC CONT BLANK
TE Part # 171631-3 070 TAB CONT AS STAMP	TE Part # 171661-3 070 TAB CONT AS STAMP	TE Part # 171662-6 E-J MK-2 070 REC CONT AS	TE Part # 171662-7 E-J MK-2 070 REC CONT AU
TE Part # 171662-8 E-J MK-2 070 REC CONT BLANK	 TE Part # 184289-1 RECPT, CONTACT 070, AUPHBZ		

Also in the Series | Econoseal

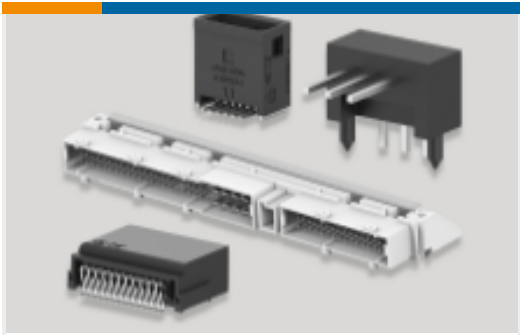


Automotive Connector Caps & Covers (1)	Automotive Connector Locks & Position Assurance(25)	Automotive Housings(64)	Automotive Seals & Cavity Plugs(17)
Automotive Terminals(47)	Insertion & Extraction Tools(7)	Other Automotive Connector Accessories(5)	PCB Connector Headers & Receptacles (4)
Power Cable(1)			

Also in the Series

Multilock Connector System

Automotive Connector Caps & Covers (16)	Automotive Connector EMC Shielding (1)	Automotive Connector Locks & Position Assurance(2)	Automotive Housings(575)
Automotive Seals & Cavity Plugs(2)	Automotive Terminals(142)	Insertion & Extraction Tools(6)	Other Automotive Connector Accessories(9)



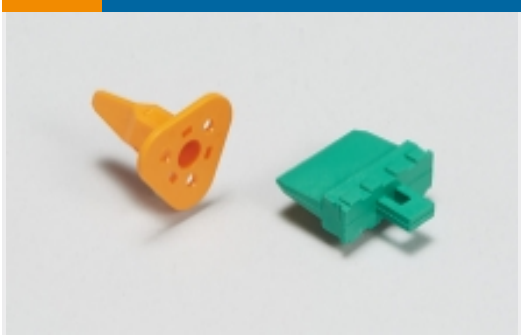
PCB Connector Headers & Receptacles
(138)

Also in the Series

Sealed Sensor Connector SSC System



Automotive Connector Caps & Covers
(7)



Automotive Connector Locks & Position Assurance(6)



Automotive Housings(178)



Automotive Seals & Cavity Plugs(3)



Automotive Terminals(8)

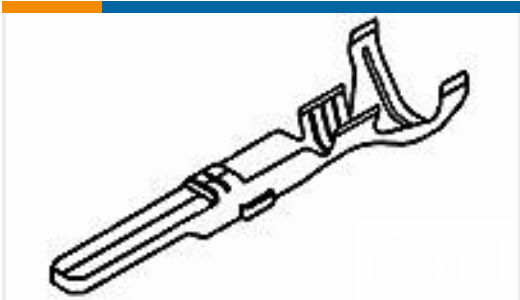


Insertion & Extraction Tools(1)



Other Automotive Connector Accessories(7)

Customers Also Bought



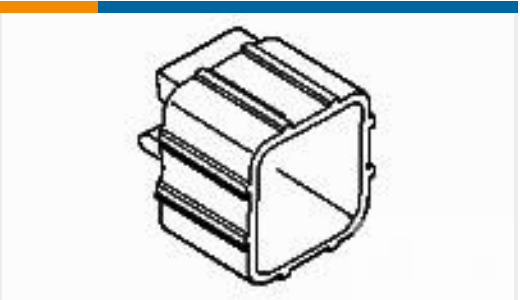
TE Part #173600-1
070 TYPE LOOSE PIECE TAB CONT



TE Part #174264-2
ECONOSEAL, CONNECTOR HOUSING



TE Part #91563-1
CCII 070 TYPE REC TAB 24-20 ASSY



TE Part #174265-7
ECONO-J MK-2 LOCK PLATE CAP 6P



TE Part #174263-7
ECONOSEAL-J MK-2 LCOK PLATE 6P



TE Part #91583-1
CCII 070 TYP 20-16 ASSY



TE Part #2151164-1
OCEAN_2.0_APPLICATOR-S-080F100OV



TE Part #2151256-1
OCEAN_2.0_Applicator-S-090F120F



Documents

Product Drawings

EXT-TOOL

English

Datasheets & Catalog Pages

Crimp Term Whitepaper-Use the Right Tool 1-1773953-1

English

CRIMPING WHERE FORM MEETS FUNCTION

English

Insertion-Extraction-Tool-2345721-1

English

Instruction Sheets

XREF

English

Instruction Sheet (non U.S.)

English