



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: JAN 2024 (240)<br>Candidate List Declared Against: JUNE 2022 (224)<br>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                                                                                   |

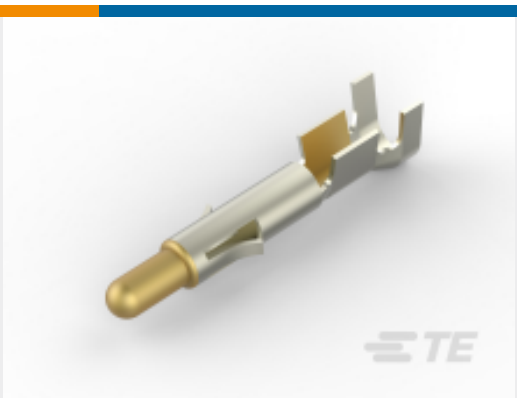
Product Compliance Disclaimer

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

|                                                                                                                                              |                                                                                                                                                  |                                                                                                                                                |                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 350550-7<br/>UMNL SOK 20-14 AU/BR L/P</p>     |  <p>TE Part # 350690-3<br/>UMNL PIN 24-18 PTPPHBZ L/P</p>      |  <p>TE Part # 350689-7<br/>UMNL SOK 24-18 AUBR L/P</p>      |  <p>TE Part # 350547-7<br/>UMNL PIN 20-14 AUBR L/P</p>      |
|  <p>TE Part # 350689-2<br/>UMNL SOK 24-18 AUBR L/P</p>    |  <p>TE Part # 350689-3<br/>UMNL SOK 24-18 PTPPHBZ L/P</p>    |  <p>TE Part # 350690-7<br/>UMNL PIN 24-18 AUBR L/P</p>    |  <p>TE Part # 350689-1<br/>UMNL SOK 24-18 PTPBR L/P</p>   |
|  <p>TE Part # 350550-6<br/>UMNL SOK 20-14 AU/PHBZ L/P</p> |  <p>TE Part # 350705-7<br/>UMNL SPLIT PIN 20-14 AUBR L/P</p> |  <p>TE Part # 350547-3<br/>UMNL PIN 20-14 PTPPHBZ L/P</p> |  <p>TE Part # 350551-7<br/>UMNL SOK 20-14 AU/BR L/P</p>   |
|  <p>TE Part # 350547-2<br/>UMNL PIN 20-14 AUBR L/P</p>    |  <p>TE Part # 350550-2<br/>UMNL SOK 20-14 AU/BR L/P</p>      |  <p>TE Part # 350550-3<br/>UMNL SOK 20-14 PTPPHBZ L/P</p> |  <p>TE Part # 350547-6<br/>UMNL PIN 20-14 AU/PHBZ L/P</p> |



TE Part # 350538-7  
UMNL PIN 20-14 AU/Ni/BR

TE Part # 350919-3  
UMNL SOK 18-14 PTPPHBZ

TE Part # 350551-1  
UMNL SOK 20-14 PTPBR L/P

TE Part # 350551-3  
UMNL SOK 20-14 PTPPHBZ L/P

Also in the Series

Universal MATE-N-LOK

Circular Power Connectors(2)

Connector Caps & Covers(34)

Connector Contacts(209)

Connector Hardware(12)

Connector Seals & Cavity Plugs(27)

Connector Strain Relief(7)

Insertion & Extraction Tools(4)

Rectangular Connector Housings(1)

Rectangular Power Connectors(671)

Standard Circular Connectors(1)

Customers Also Bought

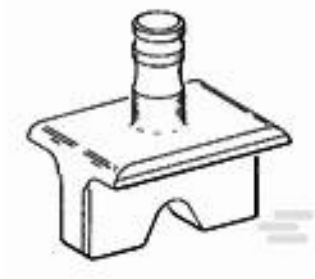
TE Part #55929-1  
SPLICE WIRE CE BLACK 22-10

TE Part #91510-1  
CCII UNML UNML II PIN SKT 24-18 ASSY

TE Part #525691  
DAHT PG PIDG 16-14 ASSY

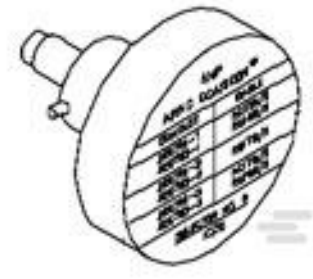
TE Part #1102855-4  
AWZG-HSM-RSZ





TE Part #48130  
HYP8 SOLIS 2AWG NEST

TE Part #ZPF00000000202673  
ADSN 07-19-71 SN-A6322



TE Part #601966-2  
POSITIONIER-M22520/2-02

TE Part #ER6754-000  
SFR-5/8-0-SP-CS9376

TE Part #K1149246-3  
Plunger Switch 44-01-048 BX

Documents

- Instruction Sheets
- Instruction Sheet (U.S.)
- English