

66359-4 ✓ ACTIVE

#### AMP Type III+

TE Internal #: 66359-4

Precious Metal, Pin Contact, 18 – 14 AWG, .8 – .2 mm<sup>2</sup> Wire, Crimp, Brass, Power & Signal, -55 – 150 °C [-67 – 302 °F], AMP Type III+

[View on TE.com >](#)



Connectors > Contacts > Connector Contacts



Contact Type: **Pin**

Contact Mating Area Plating Material: **Precious Metal**

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

Contact Retention Within Housing: **With**

Wire Size: **18 – 14 AWG**

## Features

### Contact Features

Barrel Type	Open
Contact Type	Pin
Contact Mating Area Plating Material	Precious Metal
Wire Contact Termination Area Plating Material	Tin
Contact Retention Within Housing	With
Contact Base Material	Brass
Contact Current Rating (Max)	17 A
Mating Pin Diameter	1.59 mm [.062 in]
Contact Mating Area Plating Material Thickness	.76 µm [30 µin]
Wire Contact Termination Area Plating Thickness	1.27 µm [50 µin]
Wire Contact Termination Area Plating Material Finish	Matte
Contact Orientation	Straight
Contact Underplating Material	Nickel
Contact Underplating Material Thickness	1.27 µm [50 µin]

### Termination Features

Termination Method to Wire &amp; Cable

Crimp

Product Terminates To

Wire &amp; Cable

**Mechanical Attachment**

Wire Insulation Support

With

**Dimensions**

Wire Size

.8 – .2 mm<sup>2</sup>

Compatible Insulation Diameter Range

2.03 – 2.54 mm [.08 – .1 in]

**Usage Conditions**

Operating Temperature Range

-55 – 150 °C [-67 – 302 °F]

**Operation/Application**

Circuit Application

Power &amp; Signal

**Packaging Features**

Packaging Quantity

4000

Packaging Method

Reel

**Product Compliance**For compliance documentation, visit the product page on [TE.com](http://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: JUNE 2025 (250)

Candidate List Declared Against: JUNE 2025 (250)

Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F &lt; 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



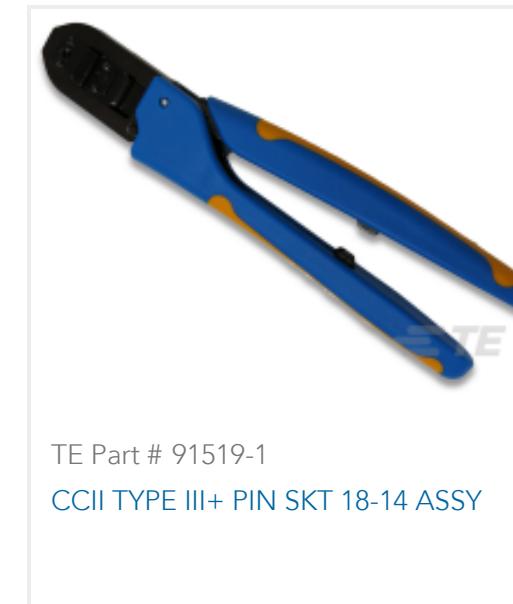
TE Part # 305183  
EXTRACT TOOL TYPE 2 20-16



TE Part # 539972-1  
EXTRACTION TOOL

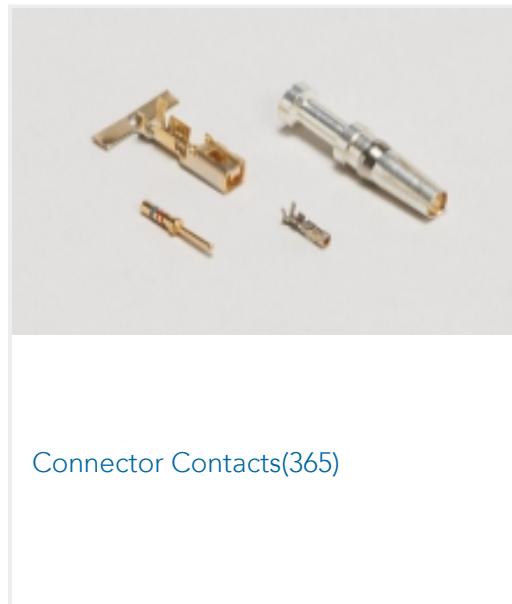


TE Part # 200893-2  
INSERTION TOOL CONT

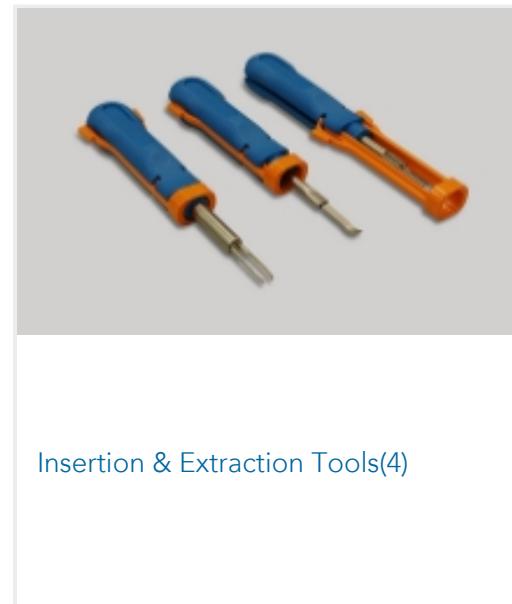


TE Part # 91519-1  
CCII TYPE III+ PIN SKT 18-14 ASSY

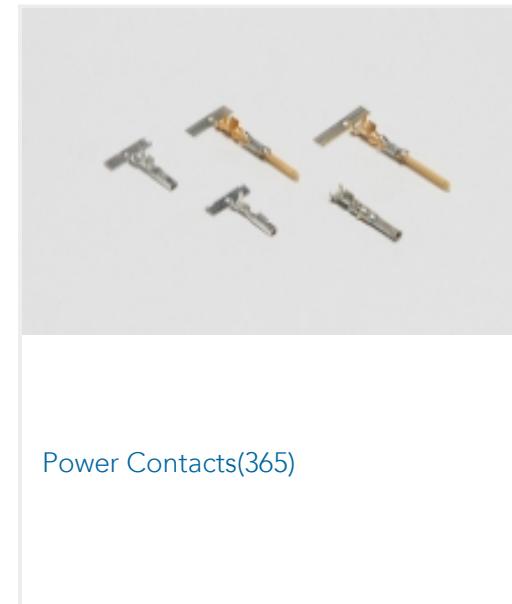
## Also in the Series | AMP Type III+



Connector Contacts(365)



Insertion & Extraction Tools(4)



Power Contacts(365)

## Customers Also Bought



TE Part #1-87456-5  
20 MODIV HSG COMP DR .100CL



TE Part #131445  
PG, WIRE TAB, 12-10



TE Part #207516-5  
HDP-20,RCPT,SIZE 3, 25 POSN,CL



TE Part #213974-1  
METRIMATE 30P RCPT HOUSING



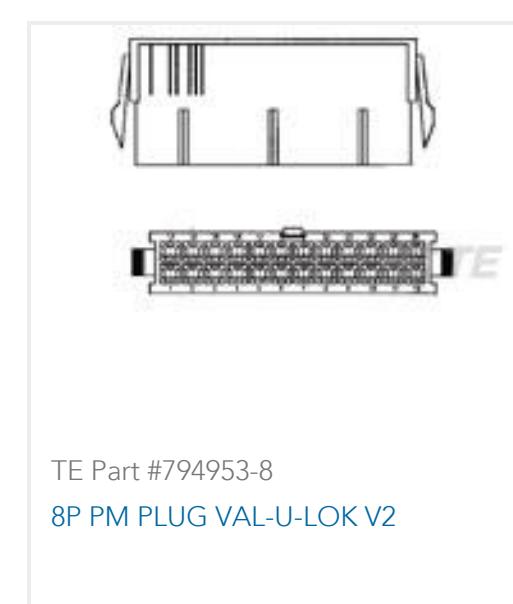
TE Part #2-320576-3  
TERMINAL,PIDG R IR 10 5/16



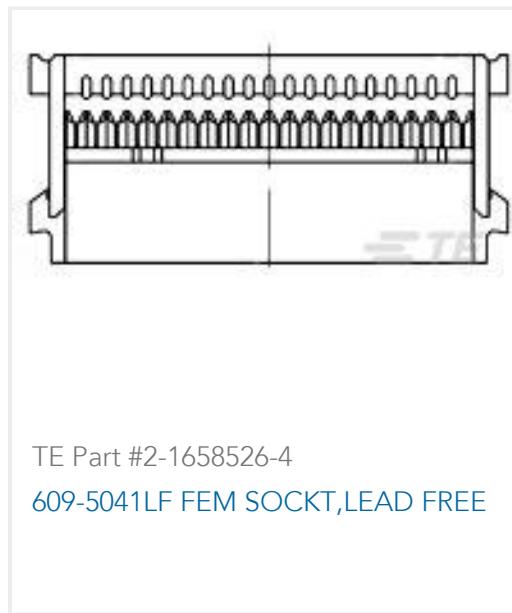
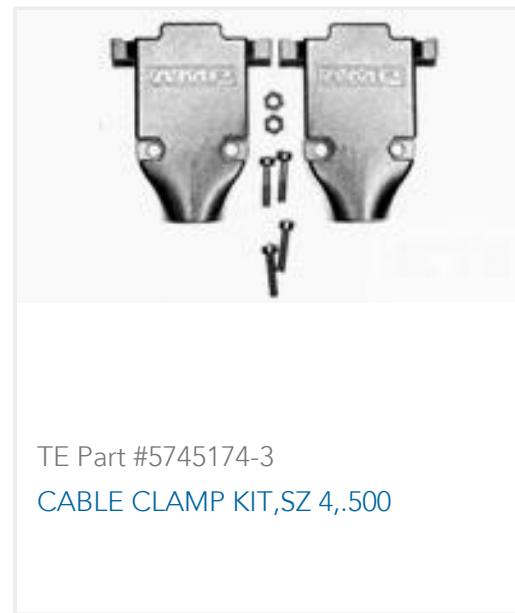
TE Part #2-520275-2  
ULTRAFAST 187 ASSY REC 22-18  
TPBR LP



TE Part #640310-6  
UMNL SOK 12-10 AU/PHBZ



TE Part #794953-8  
8P PM PLUG VAL-U-LOK V2

TE Part #2-1658526-4  
609-5041LF FEM SOCKET,LEAD FREETE Part #5745174-3  
CABLE CLAMP KIT,SZ 4,.500

## Documents

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_66359-4\\_AG.2d\\_dxf.zip](#)

English

### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_66359-4\\_AG.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_66359-4\\_AG.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

Japanese

[Instruction Sheet \(U.S.\)](#)

English