

66108-4 ✓ ACTIVE

AMP | AMP Type III+

TE Internal #: 66108-4

Socket Contact, Gold, Size 16 Contact Size, 26 – 24 AWG Wire Size, .12 – .2 mm<sup>2</sup> Wire Size, Crimp, Brass, Power & Signal, AMP Type III+

[View on TE.com >](#)



Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold**

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

Contact Retention Within Housing: **With**

Contact Size: **Size 16**

## Features

### Contact Features

Mating Pin Diameter	1.57 mm[.062 in]
Contact Underplating 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 Mating Area Plating Material Thickness	.76 µm[30 µin]
Contact Orientation	Straight
Contact Underplating Material	Nickel
Contact Type	Socket
Contact Mating Area Plating Material	Gold
Wire Contact Termination Area Plating Material	Tin
Contact Retention Within Housing	With
Contact Size	Size 16
Contact Base Material	Brass
Contact Current Rating (Max)	13 A

### Termination Features

Termination Method to Wire &amp; Cable

Crimp

Product Terminates To

Wire &amp; Cable

**Mechanical Attachment**

Wire Insulation Support

With

**Dimensions**

Compatible Insulation Diameter Range

.89 – 1.4 mm [.035 – .055 in]

Wire Size

.12 – .2 mm<sup>2</sup>**Usage Conditions**

Operating Temperature Range

-55 – 150 °C [-67 – 302 °F]

**Operation/Application**

Circuit Application

Power &amp; Signal

**Industry Standards**

Compatible With Agency/Standards Products

CSA, UL, VDE

**Packaging Features**

Packaging Quantity

4000

Packaging Method

Reel

**Product Compliance**

For compliance documentation, visit the product page on TE.com &gt;

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 2023  
(235)Candidate List Declared Against: JUNE  
2023 (235)

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



TE Part # 58495-2  
PROCRIMPER DIE ASSY MULTIMATE



TE Part # 200893-2  
INSERTION TOOL CONT



TE Part # 58495-1  
PRO CRIMPER ASSY MULTIMATE



TE Part # 539972-1  
EXTRACTION TOOL



TE Part # 305183  
EXTRACT TOOL TYPE 2 20-16

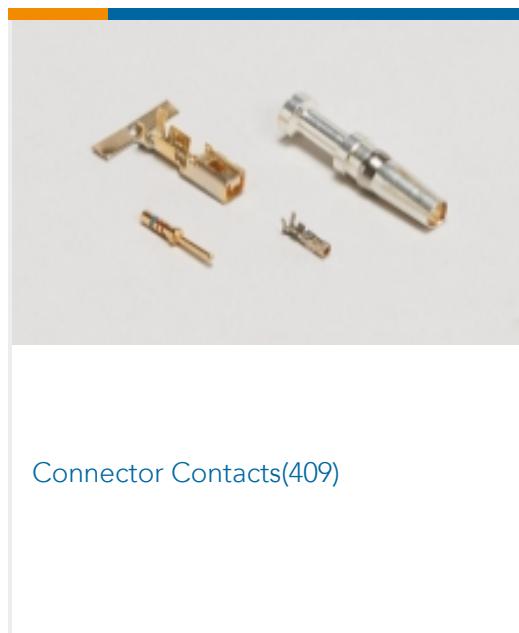


TE Part # 2266335-2  
OCEAN\_2.0\_APPLICATOR-S-055F070OA

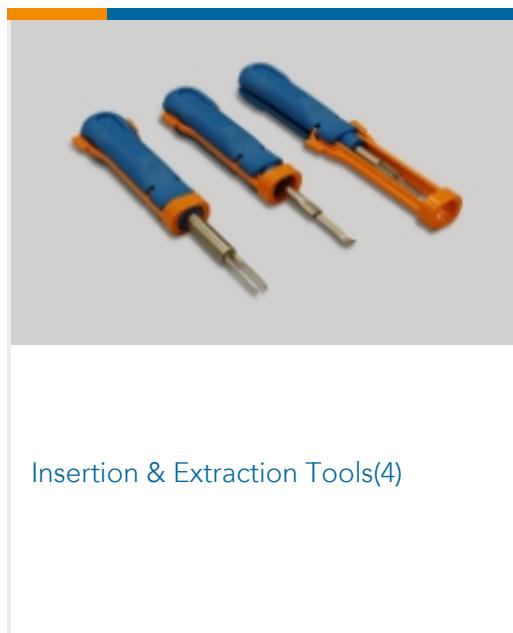


TE Part # 2305570-1  
Strip Terminal Cutter-Side Feed-No Crimp

## Also in the Series | AMP Type III+

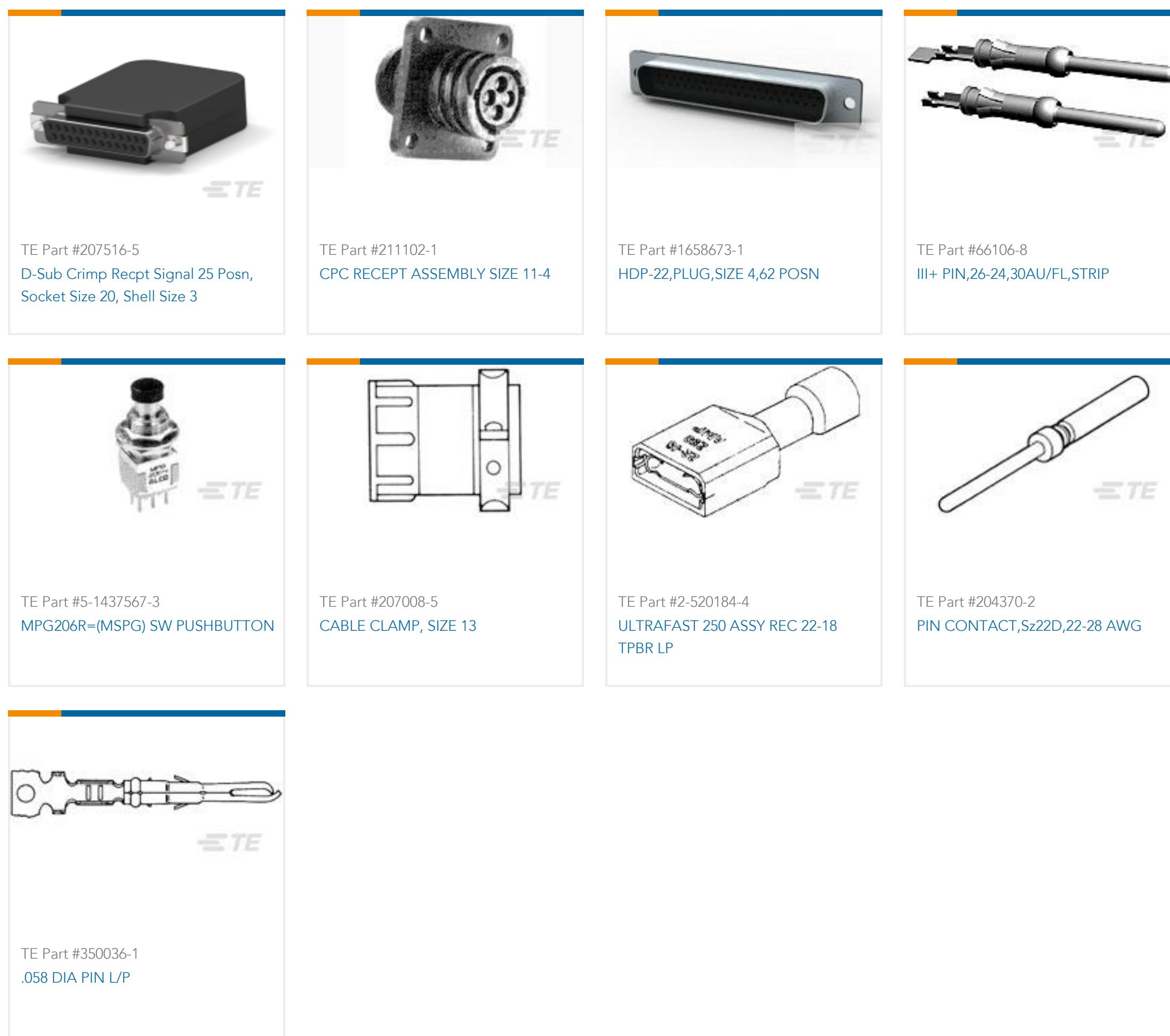


Connector Contacts(409)



Insertion & Extraction Tools(4)

## Customers Also Bought



## Documents

### Product Drawings

[III+ SKT,26-24,30AU/FL,STRIP](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_66108-4\\_BD.2d\\_dxf.zip](#)

English

### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_66108-4\\_BD.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_66108-4\\_BD.3d\\_stp.zip](#)

English

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

### Product Specifications

## Application Specification

English

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### Instruction Sheets

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

Japanese

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

English