

66261-4 ✓ ACTIVE

AMP

TE Internal #: 66261-4

Tab Contact, Silver, 14 - 12 AWG / 16 AWG Wire Size, 1.25 - 1.4 mm<sup>2</sup> / 2 - 3 mm<sup>2</sup> Wire Size, Crimp, Copper, Power, -40 - 185 °F [-40 - 85 °C]

[View on TE.com >](#)



Connectors > Contacts > Connector Contacts



Contact Type: **Tab**

Contact Mating Area Plating Material: **Silver**

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

Wire Size: **1.25 - 1.4 mm<sup>2</sup>, 2 - 3 mm<sup>2</sup>**

## Features

### Contact Features

Mating Tab Width	5.84 mm[.23 in]
Mating Tab Thickness	2.67 mm[.105 in]
Wire Contact Termination Area Plating Thickness	2.54 μm[100 μin]
Wire Contact Termination Area Plating Material Finish	Bright
Contact Mating Area Plating Material Thickness	2.54 μm[100 μin]
Contact Orientation	Right Angle
Contact Underplating Material	Copper
Contact Type	Tab
Contact Mating Area Plating Material	Silver
Wire Contact Termination Area Plating Material	Silver
Contact Base Material	Copper
Contact Current Rating (Max)	35 A

### Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

### Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

### Dimensions

Compatible Insulation Diameter Range	3.43 - 4.06 mm[.135 - .16 in]
--------------------------------------	-------------------------------



Wire Size	1.25 - 1.4 mm <sup>2</sup> , 2 - 3 mm <sup>2</sup>
-----------	--

### Usage Conditions

Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]
-----------------------------	---------------------------

### Operation/Application

Circuit Application	Power
---------------------	-------

### Packaging Features

Packaging Quantity	100
--------------------	-----

Packaging Method	Bag
------------------	-----

### 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	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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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
---------------------------	--

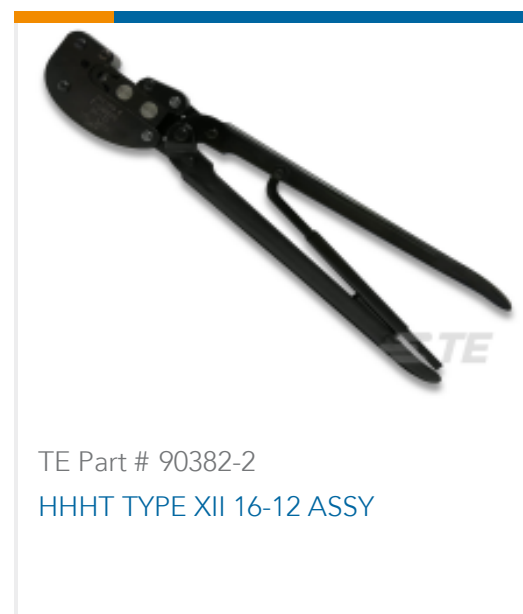
#### Product Compliance Disclaimer

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 # 206037-2  
CPC PLUG ASSEMBLY SIZE 17-3



TE Part # 90382-2  
HHHT TYPE XII 16-12 ASSY



TE Part # 69710-1  
C-HEAD FRAME W/O DIES



TE Part # 7-1579008-6  
UNLOCKING TOOL



TE Part # 66740-2  
TYPE XII FEMALE CONT (L.P.)



TE Part # 90145-1  
TYPE XII MALE FEMALE ASSY 14-12  
DIE SET



TE Part # 2063487-1  
SDE TYPE III+ 0.2-2.5mm<sup>2</sup> ASSY



TE Part # 2063487-2  
SDE TYPE III+ 0.2-2.5mm<sup>2</sup> DIE SET



TE Part # 2217484-1  
KIT, BTLI, HEAVY HEAD



TE Part # 2217484-2  
KIT, BTLI, HEAVY HEAD



TE Part # 90145-2  
TYPE XII MALE FEMALE ASSY 16-14  
DIE SET

## Customers Also Bought



TE Part # 206426-1  
CPC SERIES 3



TE Part # 66259-4  
MALE CONTACT ASSY. (L.P.)



TE Part # 66740-2  
TYPE XII FEMALE CONT (L.P.)



TE Part # 1604042-3  
KIT,175A,1/0 AWG,RED



TE Part # 66262-4  
MALE CONTACT ASSY. (L.P.)



TE Part # 1604042-4  
KIT,175A,1/0 AWG,GRAY



TE Part # 1SNA165575R2500  
M35/16.PE.N



TE Part # DT06-2S-P012-COM  
DT06-2S-P012-COMplete CON WEG  
SOCS

## Documents



### Product Drawings

#### MALE CONTACT ASSY. (L.P.)

English

---

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_66261-4\\_Y.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_66261-4\\_Y.3d\\_stp.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_66261-4\\_Y.2d\\_dxf.zip](#)

English

### 3D PDF

English

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

---

### Datasheets & Catalog Pages

#### AMP Circular Connectors for Commercial Signal & Power Applications

English

#### Power Contacts

English

#### M\_SERIES\_PIN\_AND\_SOCKET\_CONNECTORS

English

---

### Product Specifications

#### Application Specification

English

---

### Instruction Sheets

#### Instruction Sheet (U.S.)

English

#### Instruction Sheet (U.S.)

English

---

### Agency Approvals

#### UL

English