# 1326032-3 ✔ ACTIVE

AMP | 1.5/2.8 Connector System

TE Internal #: 1326032-3

Receptacle Terminal, 18 AWG, .82 mm² Wire, 2.8 mm [.11 in] Tab Width, Tin (Sn), Sealable, .8 mm [.031 in] Tab Thickness, 1.5/2.8 Connector System

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Automotive Parts > Automotive Terminals > 1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB







Terminal Type: **Receptacle**

Wire Size: **18 AWG**

Mating Tab Width: **2.8 mm [ .11 in ]**

Interface Plating: **Tin (Sn)**

All 1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB (36)

## Features

### Product Type Features

| | |
|---|---|
| Receptacle Style | 180° |
| Primary Locking Feature | Clean Body |
| Sealable | Yes |

### Body Features

| | |
|---|---|
| Terminal Seal Type | Single Wire Seal (SWS) |

### Contact Features

| | |
|---|---|
| Crimp Type | F-Crimp |
| Contact Size | 2.8mm |
| Contact Fabrication | Stamped & Formed |
| Wire Contact Termination Area Plating Material | Tin |
| Terminal Type | Receptacle |
| Mating Tab Width | 2.8 mm[.11 in] |
| Interface Plating | Tin (Sn) |

| | |
|---|---|
| Mating Tab Thickness | .8 mm[.031 in] |

## Termination Features

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

## Dimensions

| | |
|---|---|
| Compatible Insulation Diameter Range | 1.2 – 3.3 mm[.047 – .13 in] |
| Wire Size | 18 AWG |
| Wire Size Search | .82 mm² |
| Tab Length | 21.5 mm[.85 in] |

## Usage Conditions

| | |
|---|---|
| Insulation Option | Uninsulated |

## Operation/Application

| | |
|---|---|
| Compatible With Wire Base Material | Copper |

## Packaging Features

| | |
|---|---|
| Packaging Method | Reel |
| Packaging Quantity | 2500 |

# 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 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 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 # 1732175-3
2+5 Sealed Connector Ass'y

TE Part # 1-1732175-3
2+5 SEALED CONNECTOR ASS'Y W /CPA



TE Part # 1452299-1
FEM HSG INLI.ASY12P



TE Part # 1438841-1
34WAY IN-LINE PLUG ASSY, INDEX A



TE Part # 2-1456570-4
SUB-ASSY,PLUG,2.8/6.3,38 WAY,ABS



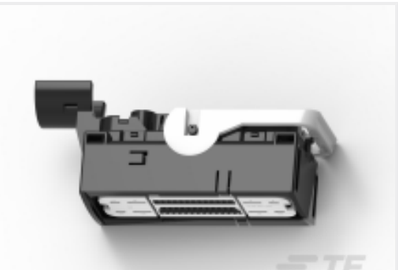
TE Part # 1456570-8
SUB-ASSY,PLUG,2.8/6.3,38 WAY,ABS



TE Part # 1456570-6
SUB-ASSY,PLUG,2.8/6.3,38 WAY,ABS



TE Part # 1-1456570-6
SUB-ASSY,PLUG,2.8/6.3,38 WAY,ABS



TE Part # 1-1326327-1
46P PLUG ASSY,EBC440,RIGHT H, 1SLOT,NO2.8



TE Part # 1-1670400-1
12 POS MIXED RECEPTACLE HOUSING CODA



TE Part # 1-1732175-1
2+5 SEALED CONNECTOR ASS'Y W /CPA



TE Part # 2-1456570-3
SUB-ASSY,PLUG,2.8/6.3,38 WAY,ABS



TE Part # 5-1326339-0
46P PLUG ASSY,EBC440,LEFT H,2S

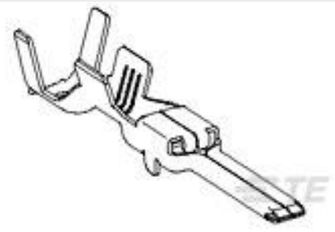
TE Part # 1-1732175-5
2+5 SEALED CONNECTOR ASS'Y W /CPA



TE Part # 1732175-2
2+5 Sealed Connector Ass'y



TE Part # 4-2203654-6
34WAY IN-LINE PLUG ASSY, INDEX A



TE Part # 1326031-3
2.8MM BLD,SEAL,18AWG



TE Part # 1732175-1
2+5 Sealed Connector Ass'y



TE Part # 1-1670400-2
12 POS MIXED RECEPTACLE HOUSING CODA

## Also in the Series | 1.5/2.8 Connector System



Automotive Headers(1)

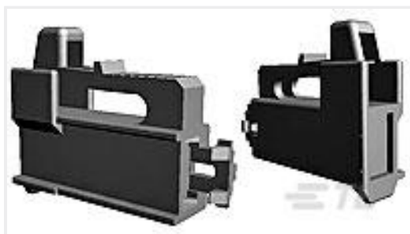


Automotive Housings(103)



Automotive Signal & Power Connector Housings(94)

## Customers Also Bought



TE Part #178471-2
DOUBLE LOCK CONNECTOR 250 ASSEMBLY



TE Part #184002-1
2 POS. PLUG ASSY, KEY B, GRAY



TE Part #CAT-A11-T273
1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB



TE Part #1-1394416-1
MT2,FL-KONTGEH 2X4P



TE Part #1452299-1
FEM HSG INLI.ASY12P



TE Part #1452303-1
INL:R.BUM.MAL HSG12



TE Part #1924879-2
GET, FEM TERM, AG, THIN, B-CRI



TE Part #2098628-1
22P UNSEALED HYBRID WIRE DRESS



TE Part #2098633-1
40P Shield Assy, GY LAC

# Documents

## Product Drawings

2.8MM RECP,SEAL,18AWG

English

## CAD Files

3D PDF

3D

### Customer View Model

ENG_CVM_CVM_1326032-3_K.2d_dxf.zip

English

### Customer View Model

ENG_CVM_CVM_1326032-3_K.3d_igs.zip

English

### Customer View Model

ENG_CVM_CVM_1326032-3_K.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