



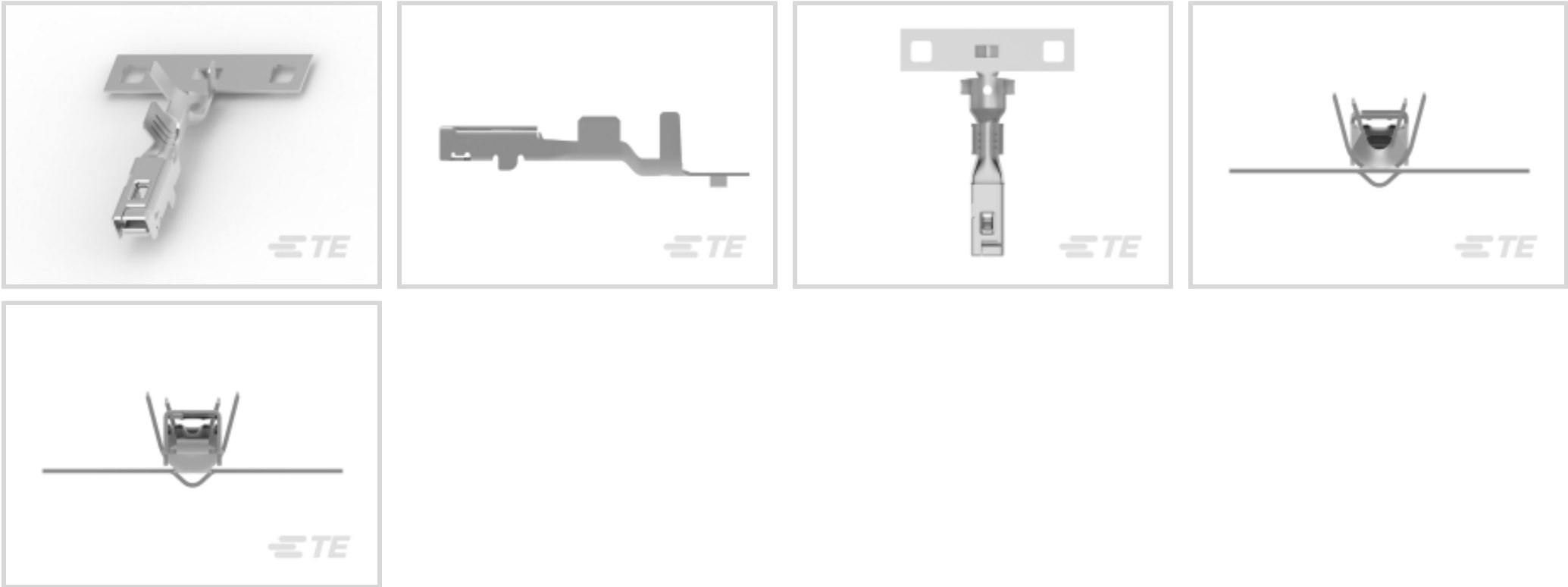
1.5/2.8 Connector System

TE Internal #: 1326032-3

Receptacle Terminal, Tin (Sn), 2.8 mm [.11 in] Tab Width, 18 AWG, .82 mm² Wire, Sealable, Terminates To Wire & Cable, 1.5/2.8 Connector System

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



Terminal Type: **Receptacle**
Interface Plating: **Tin (Sn)**
Mating Tab Width: **2.8 mm [.11 in]**
Wire Size: **.82 mm²**

[All 1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB \(37\)](#)

Features

Usage Conditions

Insulation Option	Uninsulated
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Packaging Features

Packaging Method	Reel
Packaging Quantity	2500

Termination Features

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

Product Type Features

Receptacle Style	180°
Sealable	Yes
Primary Locking Feature	Clean Body

Dimensions

Compatible Insulation Diameter Range	1.6 – 2.06 mm[.063 – .081 in]
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Wire Size	.82 mm²
Tab Length	21.5 mm[.85 in]

Contact Features

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

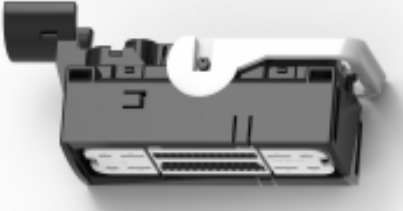
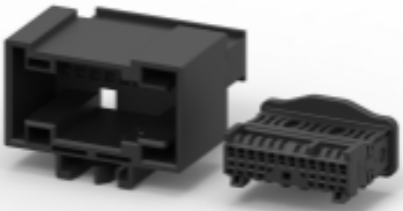
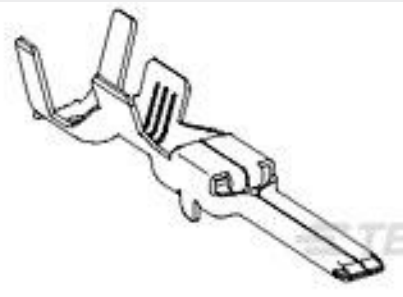
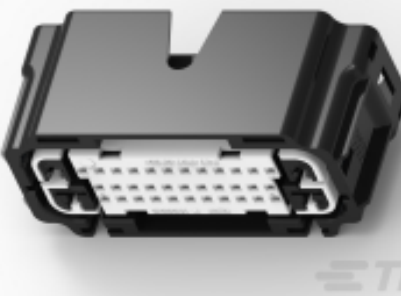
Product Compliance Disclaimer

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 # 1-1326328-2 46P Plug Assy,EBC440,RightH,2Slot, No2.8	 TE Part # 1-1670400-2 12 POS MIXED RECEPTACLE HOUSING CODA	 TE Part # 2-1326327-8 46P PLUG ASSY,EBC440,RIGHT H, 1SLOT,NO2.8	 TE Part # CAT-M8793-CH8172 MQS, CONNECTOR HOUSING
 TE Part # 1438841-1 34WAY IN-LINE PLUG ASSY, INDEX A	 TE Part # 1452299-1 FEM HSG INLI.ASY12P	 TE Part # 1732175-3 2+5 Sealed Connector Ass'y	 TE Part # 5-1326339-0 46P PLUG ASSY,EBC440,LEFT H,2S
 TE Part # 4-2203654-6 34WAY IN-LINE PLUG ASSY, INDEX A	 TE Part # 1732175-1 2+5 Sealed Connector Ass'y	 TE Part # 1732175-2 2+5 Sealed Connector Ass'y	 TE Part # 1326031-3 2.8MM BLD,SEAL,18AWG
 TE Part # 2-1456570-4 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 # 1456570-8 SUB-ASSY,PLUG,2.8/6.3,38 WAY,ABS	 TE Part # 1-1670400-1 12 POS MIXED RECEPTACLE HOUSING CODA



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

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

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

Also in the Series | 1.5/2.8 Connector System

Automotive Connector Caps & Covers
(3)

Automotive Headers(1)

Automotive Housings(27)

Automotive Terminals(48)

Insertion & Extraction Tools(1)

Other Automotive Connector
Accessories(1)

PCB Headers & Receptacles(1)

Wire-to-Board Headers & Receptacles
(1)

Customers Also Bought

TE Part #284703-1
2POS MQS REC SEALED COD A

TE Part #927824-2
SPT REC 6.3 Contact SRC Sn

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

TE Part #1452299-1
FEM HSG INLI.ASY12P

TE Part #2098067-2
Plug Assembly, Hybrid, BCM, IP2, B
Key

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

TE Part #2098067-7
Plug Assembly, Hybrid, BCM, CL, G
Key

TE Part #6-1438912-0
JACK KIT, UNASSEM, 180 DEG,RG-
174, Fakra



TE Part #2141969-1
COVER, WITH LEVER, ASSY



TE Part #9-2141968-9
46POS, MIXED, REC HSG, ASSY, SEALED

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