



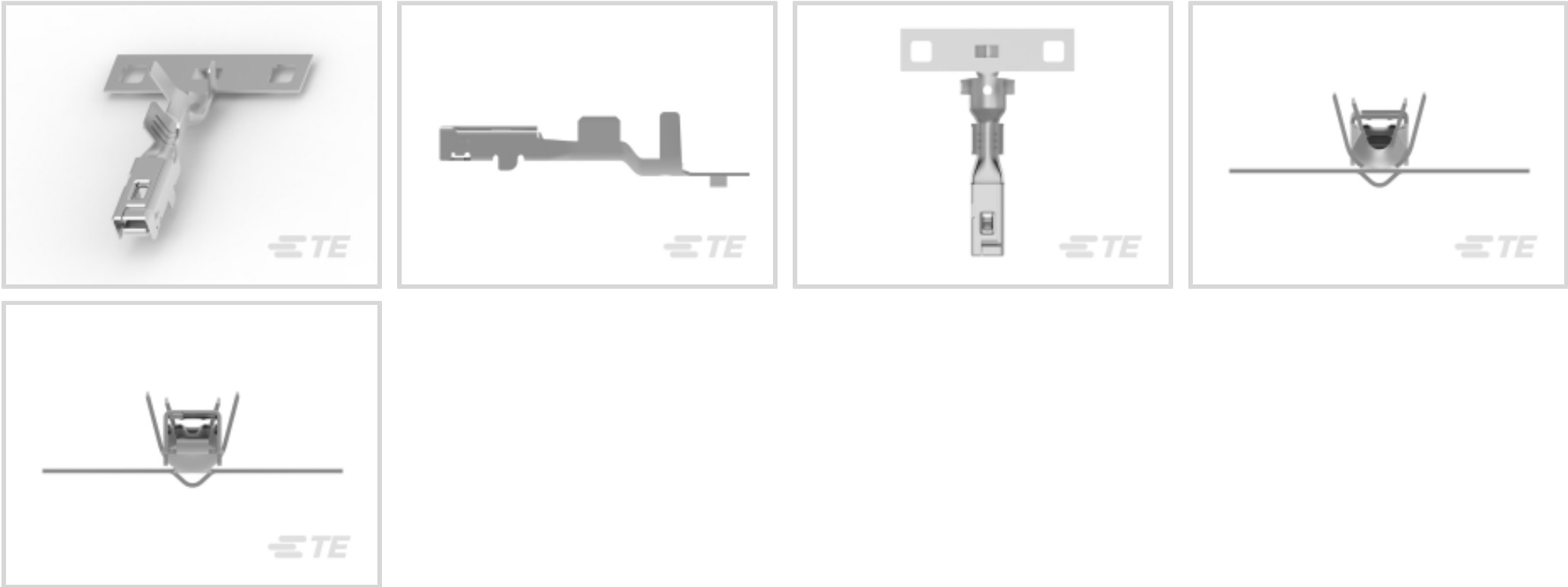
1.5/2.8 Connector System

TE Internal #: 1326032-2

Receptacle Terminal, 20 AWG, .5 mm² Wire, 2.8 mm [.11 in] Tab Width, Tin (Sn), Sealable, Terminates To Wire & Cable, 1.5/2.8 Connector System

[View on TE.com >](#)

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



Terminal Type: **Receptacle**

Wire Size: **20 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

Contact Features

Typical Current Rating	10 A
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)

Termination Features



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

Dimensions

Compatible Insulation Diameter Range	1.4 – 1.85 mm[.055 – .073 in]
Wire Size	20 AWG
Tab Length	21.5 mm[.85 in]

Usage Conditions

Insulation Option	Uninsulated
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Packaging Features

Packaging Method	Reel
Packaging Quantity	3000

Product Compliance

For compliance documentation, visit the product page on TE.com>

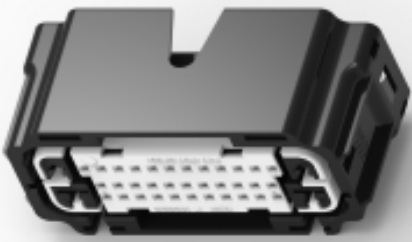
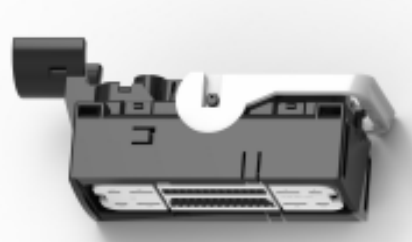
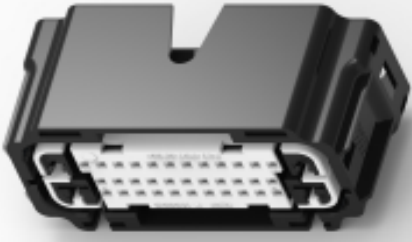
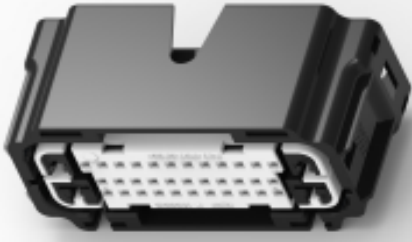
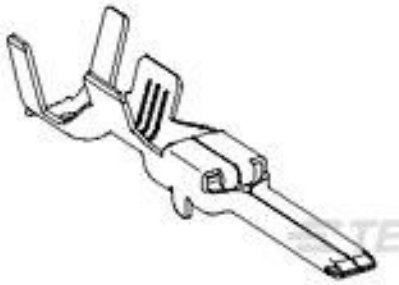
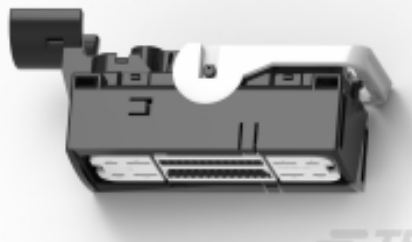
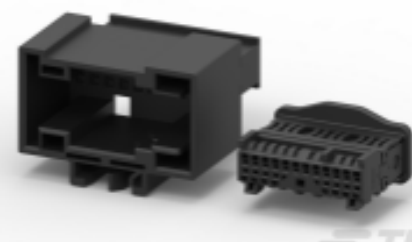
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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 # 1456570-8 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 # 2-1456570-4 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	 TE Part # 1456570-6 SUB-ASSY,PLUG,2.8/6.3,38 WAY,ABS	 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 # 1732175-2 2+5 Sealed Connector Ass'y	 TE Part # 1326031-2 2.8MM BLD,SEAL,20AWG	 TE Part # 1732175-1 2+5 Sealed Connector Ass'y
 TE Part # 1732175-3 2+5 Sealed Connector Ass'y	 TE Part # 1452299-1 FEM HSG INLI.ASY12P	 TE Part # 1438841-1 34WAY IN-LINE PLUG ASSY, INDEX A	 TE Part # 1-1326328-2 46P Plug Assy,EBC440,RightH,2Slot, No2.8
 TE Part # 2-1326327-8 46P PLUG ASSY,EBC440,RIGHT H, 1SLOT,NO2.8	 TE Part # 1-1670400-2 12 POS MIXED RECEPTACLE HOUSING CODA	 TE Part # CAT-M8793-CH8172 MQS, CONNECTOR HOUSING	

Also in the Series | 1.5/2.8 Connector System



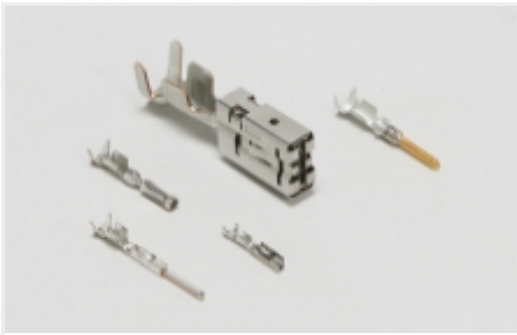
Automotive Connector Caps & Covers (3)



Automotive Headers(1)



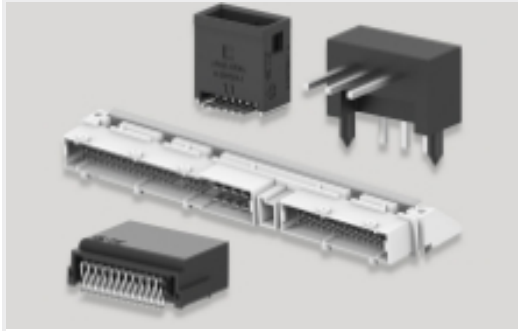
Automotive Housings(24)



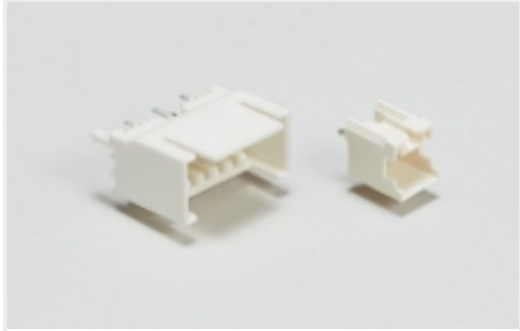
Automotive Terminals(47)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(1)



Wire-to-Board Headers & Receptacles (1)

Customers Also Bought



TE Part #184311-1
ASSY, PLUG HSG 3 POS, KEY A



TE Part #2138314-1
36P SEALED HYBRID (32X 1.2, 4X



TE Part #1924779-1
WIRE DRESS ASSY, 96P GPEC II



TE Part #2098660-1
32P Shield, GY HandMate



TE Part #282956-1
SPLASH PROOF FEM CONN ASSY



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



TE Part #184340-1
PLUG ASSY,2X2,CPA,W/O SLOT,CKT4 BLKD



TE Part #2203973-1
26P SEALED PLUG, ASSY, KEY A



TE Part #2035360-1
1X4 GENERATION Y ASSY KEY A

Documents



Product Drawings

2.8MM RECP,SEAL,20AWG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1326032-2_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1326032-2_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1326032-2_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