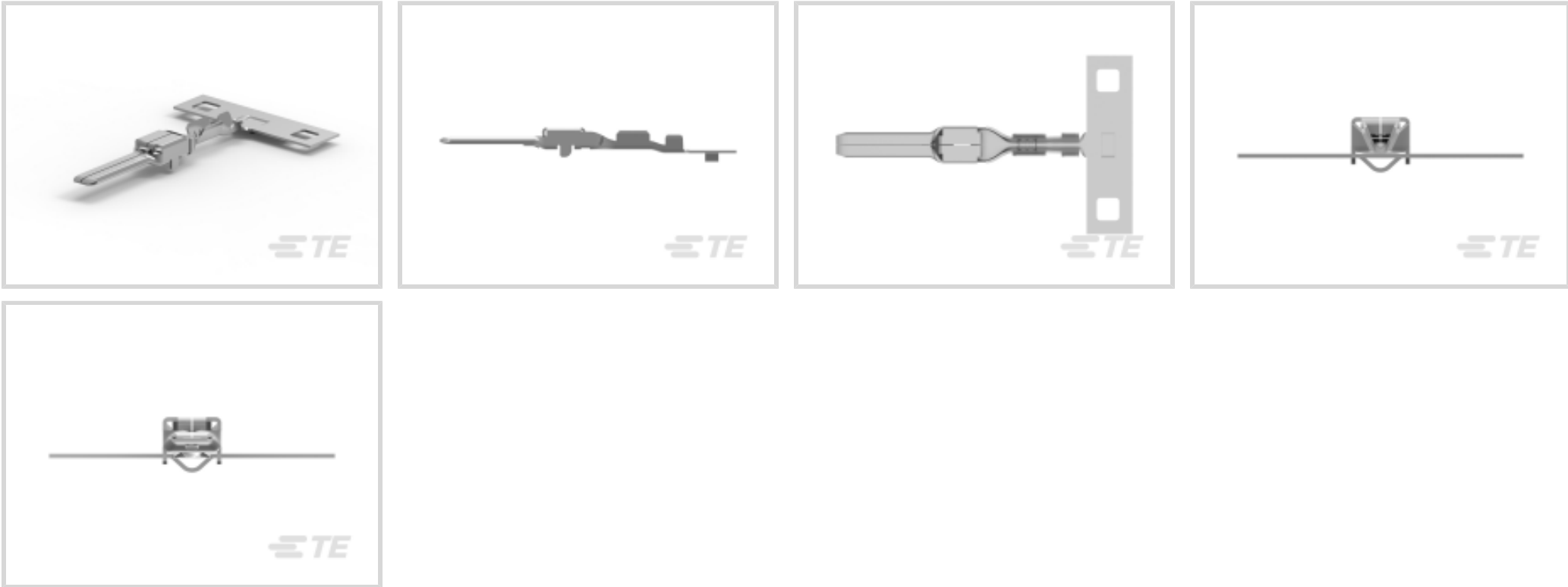




Terminals & Splices > Automotive Terminals > 1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB



Terminal Type: **Tab**
Mating Tab Width: **2.8 mm [.11 in]**
Mating Tab Thickness: **.8 mm [.031 in]**
Terminal Transmits: **0 - 24 A (Low Power)**
Wire Size: **20 - 17 AWG**

[All 1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB \(39\)](#)

Features

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Clean Body

Contact Features

Contact Size	2.8mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Typical Current Rating	12 A
Crimp Type	F-Crimp
Terminal Type	Tab
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.8 mm[.031 in]
Interface Plating	Tin (Sn)



Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	1.4 - 2.14 mm[.055 - .084 in]
Wire Size	.5 - 1 mm ²
Wire Size Search	17 AWG, 18 AWG, 19 AWG, 20 AWG

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C[176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F]
Operating Temperature Range	-40 - 125 °C[-40 - 257 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Compatible With Agency/Standards Products	SAE/USCAR-2 / USCAR-21
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Packaging Features

Packaging Quantity	4500
Packaging Method	Reel

Other

Customer Preferred Contact	Yes
Terminal Transmits	0 - 24 A (Low Power)

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>

Also in the Series | 1.5/2.8 Connector System

Automotive Connector Caps & Covers (5)

Automotive Housings(27)

Automotive Terminals(53)

Insertion & Extraction Tools(1)

Other Automotive Connector Accessories(1)

PCB Headers & Receptacles(1)

Customers Also Bought

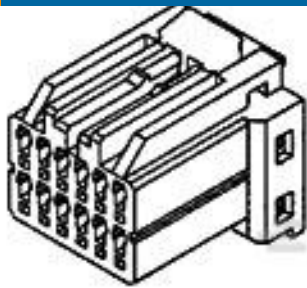




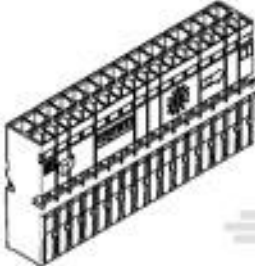
TE Part # 1326030-4
1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB



TE Part # 1823347-1
8POS, MIXED,REC HSG,ASSY



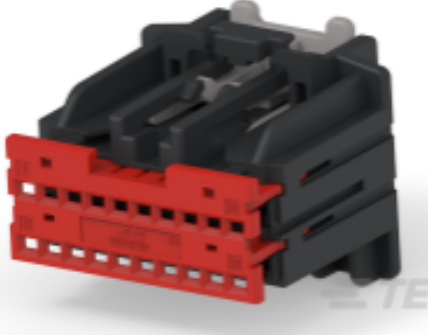
TE Part # 174910-2
040 MLC PLUG HSG 20P



TE Part # 1326141-1
32WAY LAC RECEPTACLE CARRIER H



TE Part # 1-1452839-5
24 POS FEMALE HSG ASSY



TE Part # 2272006-2
Plug Assembly, 20P GET, w/ CPA

TE Part # 2819293-1
PIVOTED ARM ASSEMBLY

TE Part # 570055-000
BL-POLY125-16-0-90MM

TE Part # 2819292-1
ARM GUIDE

Documents

Product Drawings
2.8MM BLADE, UNSEAL,18-20AWG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1326029-2_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1326029-2_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1326029-2_J.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