



Terminals & Splices > Splices



Wire Size: 2.94 mm²
Sealable: Yes
Splice Features: Splice Kit
Barrel Inside Diameter: 2.54 mm [.1 in]

Features

Product Type Features

Splice Accessory Type	Splice
Sealable	Yes
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Serrations	0
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Insulation Material	Modified Polyvinylidene
Splice Features	Splice Kit

Contact Features

Contact Base Material	Copper Alloy
Barrel Type	Closed

Dimensions

Wire Size	5874 CMA
Barrel Inside Diameter	2.54 mm[.1 in]
Product Length	29.21 mm[1.15 in]

Usage Conditions

Insulation Option	Fully Insulated
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Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]
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Industry Standards

Government Qualified Splice	Yes
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Packaging Features

Packaging Method	Bag/Box
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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 Bromine/Chlorine - Br and Cl < 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 # 1752939-1
SDE DIE-26-12 MINI SEAL SPLICE



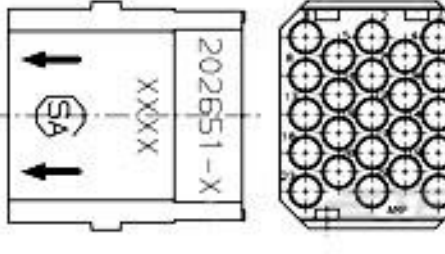
TE Part # 992008-000
AD-1377-CRIMP-TOOL-3-CVTY

Customers Also Bought



TE Part #1-480286-0
10P CMNL CAP HSG M/M NATL

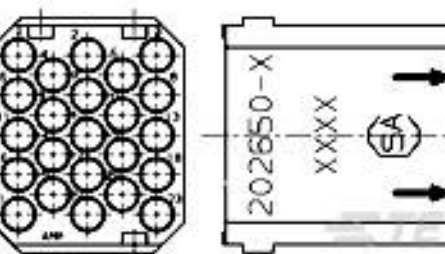
TE Part #202624-2
PIN MODULE, 4 POSN, G-SERIES



TE Part #202651-4
SKT MODULE, 23 POSN, G-SERIES



TE Part #CTJ-3D-07
RAIL ASSY



TE Part #202650-4
PIN MODULE, 23 POSN, G-SERIES

TE Part #RE54-212S
RECP ASSY

Documents

Product Drawings

D-436-53

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_650140-000_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_650140-000_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_650140-000_O.3d_stp.zip

English

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

650140-000

Splices, 12 AWG Wire Size, 2.94 mm² Wire Size, Sealable, Splice Kit, .1 in [2.54 mm]
Barrel Inside Diameter, 5874 CMA Wire Size, Copper Alloy



Datasheets & Catalog Pages

1654025_Sec8_D-436

English

Harness Repair Products Quick Reference Guide

English

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[D-436-53](#)