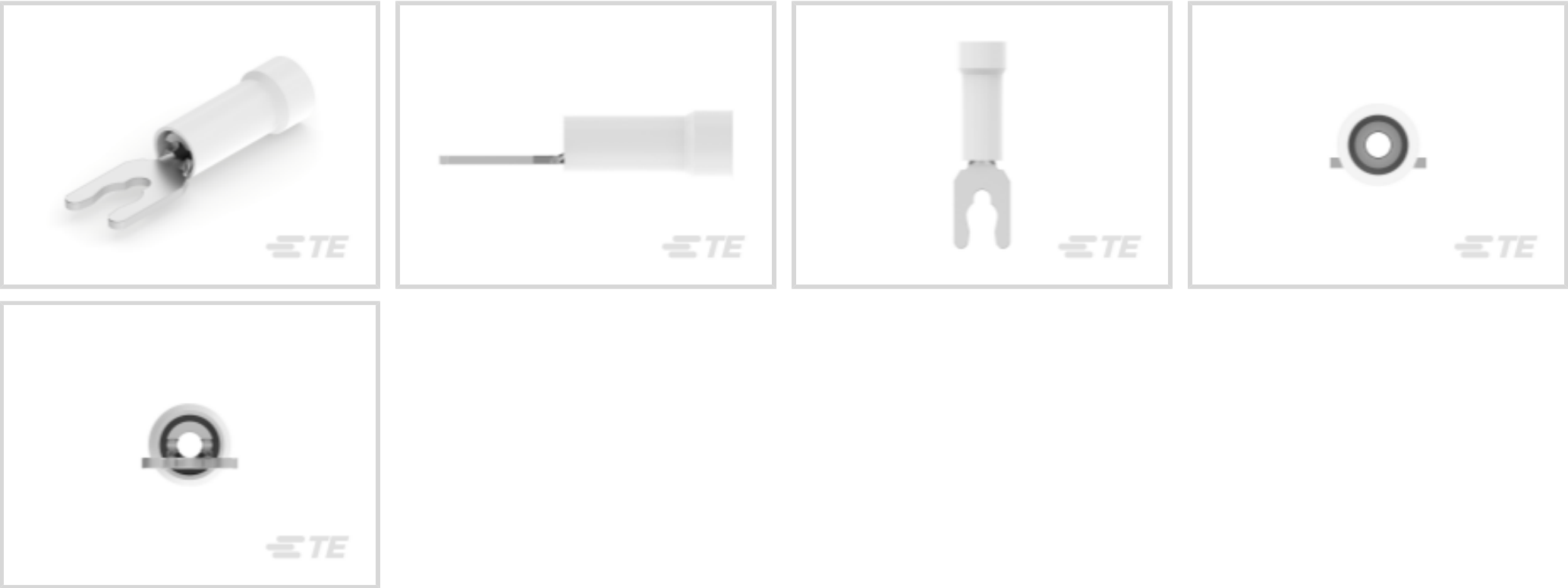




Terminals & Splices > Spade Terminals



Spade Terminal Type: **Spring Spade Terminal**

Wire Size: **320 – 1290 CMA**

Stud Size: **#4, M2.5**

Features

Product Type Features

Stud Size	#4, M2.5
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Electrical Characteristics

Voltage Rating	600 V
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Contact Features

Spade Terminal Type	Spring Spade Terminal
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	320 – 1290 CMA
Stud Diameter	2.84 mm[.112 in]
Tongue Thickness	.58 mm[.023 in]



Product Length	18.9 mm[.744 in]
Compatible Insulation Diameter (Max)	3.18 mm[.125 in]
Compatible Insulation Diameter Range	2.03 – 3.18 mm[.08 – .125 in]

Usage Conditions

Insulation Option	Partially Insulated
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Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	5000
Packaging Method	Tape Mounted

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: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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



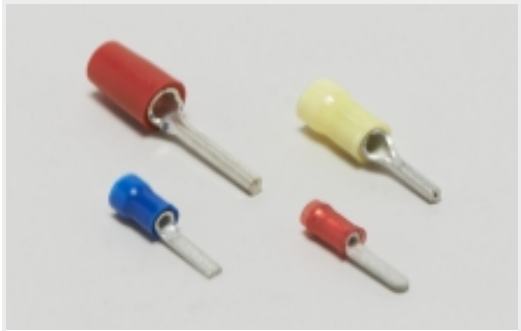
on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Also in the Series

PLASTI-GRIP



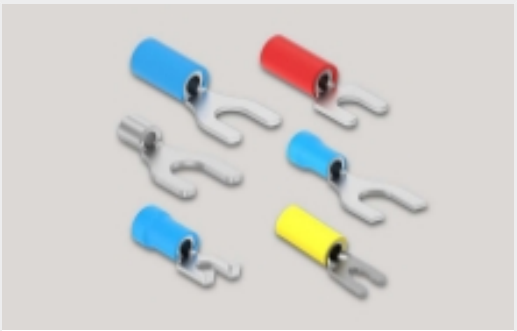
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)

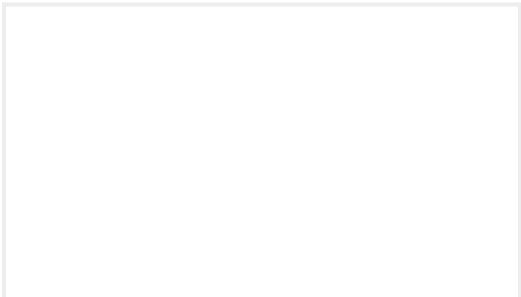


Splices(45)

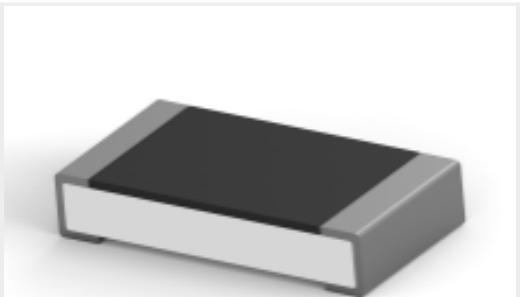
Customers Also Bought



TE Part #2-326861-1
TERMINAL,PIDG SPD 22-16 6



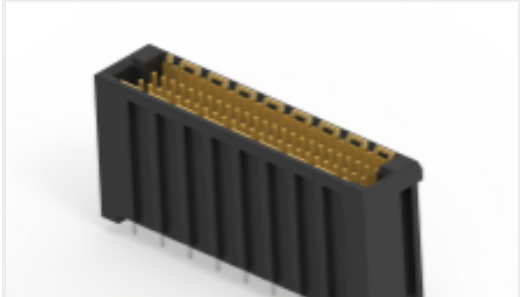
TE Part #2221706-1
2 POSITION RF BACKPLANE MODULE



TE Part #3-2176388-0
RQ 1206 20R 0.1% 10PPM 5K RL



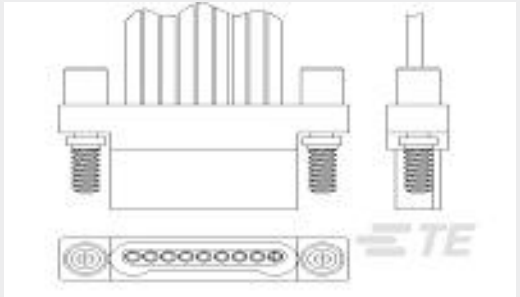
TE Part #1925219-9
TMN2N037PC2DM018S = M32139/03-F05SNS



TE Part #354186-E
MSPEED 50 M SMDTHR M9 B AB VV 137 094 *



TE Part #YDTS26W25-19PNV001
PLUG ASSY



TE Part #2-1589455-7
SSL015PC2DC012N = WDUALOBE



TE Part #CAT-P592-SH816
PIDG Short Spring Spade Tongue Terminals



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_53829-2_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_53829-2_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_53829-2_F.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_53829-2_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_53829-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_53829-2_D.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