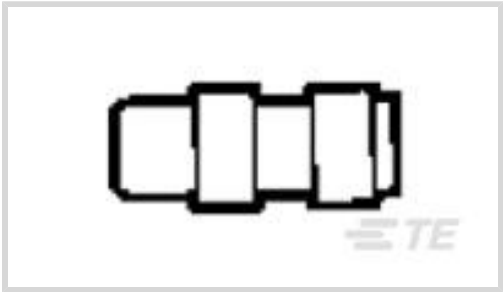




Terminals & Splices > Splices



Splice Product Type: **Splice Accessory**
Terminal & Splice Type: **Wire Cap**
Sealable: **No**
Splice Wire Insulation Diameter (Max): **1.12 – 1.29 mm [.044 – .051 in]**
Barrel Inside Diameter: **1.29 mm [.051 in]**

Features

Product Type Features

Barrel Style	Standard
Splice Product Type	Splice Accessory
Sealable	No
Splice Type	Wire Cap
Serrated	No
Splice Accessory Type	Wire Cap
Splice Barrel Type	Closed Barrel
Splice Wire/Cable Type	Unstripped Wire
Insulated	Yes
Support Style	Insulation Support

Body Features

Insulation Sleeve Material	PTFE
Insulation Type	Pre-Insulated
Insulation Support Sleeve Material	PTFE
Plating Material	Nickel
Insulation Material	Polytetrafluoroethylene (PTFE)
Ring Color	Blue, Green
Splice Material	Copper



Splice Color	Blue - Green
--------------	--------------

Contact Features

Contact Plating Material	Nickel
Terminal & Splice Type	Wire Cap

Dimensions

Barrel Inside Diameter (Min)	1.3 mm[.051 in]
Splice Wire Insulation Diameter (Max)	1.12 – 1.29 mm[.044 – .051 in]
Barrel Inside Diameter	1.29 mm[.051 in]
Splice Overall Length	13.34 mm[.525 in]

Usage Conditions

Insulation Requirement	Fully Insulated
High Temperature Rating	288 °C[550 °F]
Operating Temperature Range	288 °C[550 °F]

Operation/Application

Heavy Duty	No
------------	----

Industry Standards

Government Qualified Splice	No
-----------------------------	----

Packaging Features

Packaging Quantity	1000
Splice Packaging Method	Box

Other

Military Category	No
-------------------	----

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 69272-1
SAHT STRATO PTFE 091-3.50 ASSY




TE Part # 2063811-1
CCII STRATO 0.91-3.50MM ASSY

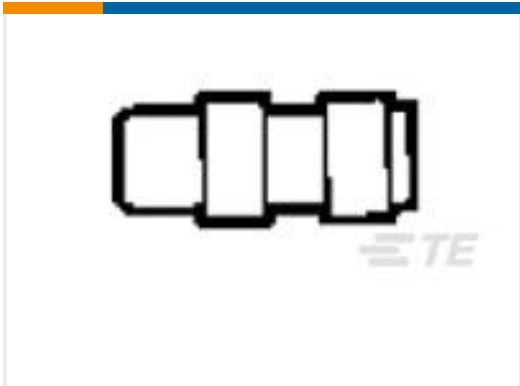
Customers Also Bought



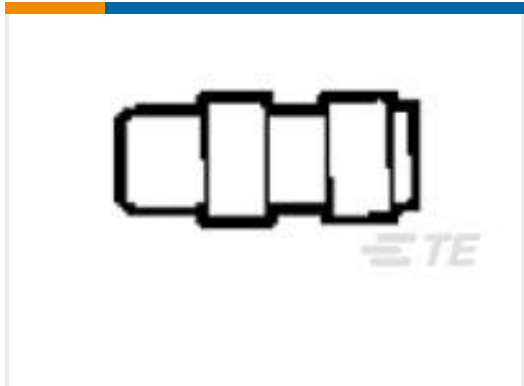
TE Part #697116-000
MTC100-JA1-P14




TE Part #4-1617351-2
JM5C-5XM=M39016/11-033M



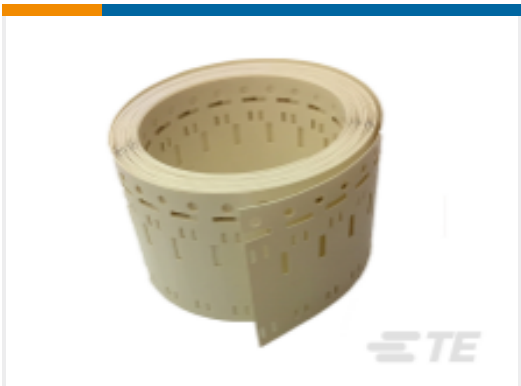
TE Part #328860
WIRE CAP,TFL .088-.110




TE Part #328857
WIRE CAP,TFL .056-.064




TE Part #843506-000
101A083-4/42-0



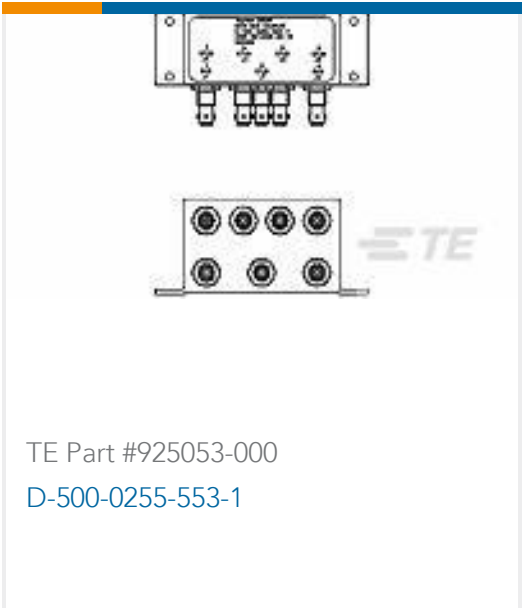
TE Part #A13580-000
HTCM-SCE-TP HIGH TEMPERATURE MARKERS



TE Part #ZPF0000000000001210
097-0034-16



TE Part #CU1647-000
D-200-0242-RT-CS4049



Documents

Product Drawings

WIRE CAP,TFL .044-.051

English

CAD Files

Customer View Model

ENG_CVM_328855_E.3d_igs.zip

English

Customer View Model

ENG_CVM_328855_E.3d_stp.zip

English

Customer View Model

ENG_CVM_328855_E.2d_dxf.zip

English

3D PDF

English

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

Datasheets & Catalog Pages

STRATO-THERM Terminals & Splices for High Temperature Applications

English