



Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Ring Tongue**

Wire Size: **4108.69 – 6528.45 CMA**

Ring & Spade Stud Size: **M5**

Features

Product Type Features

Shape Description	RING-101
Ring & Spade Stud Size	M5
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Non - Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Weight per Piece	.939 g
Ring & Spade Plating Material	Copper, Tin

Contact Features

Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Dimensions

Wire Size	4108.69 – 6528.45 CMA
-----------	-----------------------



Stud Diameter	5.3 mm[.209 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	19.38 mm[.763 in]
Barrel Inside Diameter	2.31 mm[.091 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	170 °C[338 °F]

Operation/Application

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

Industry Standards

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

Packaging Features

Packaging Quantity	1000
Ring & Spade Packaging Method	Box

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 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

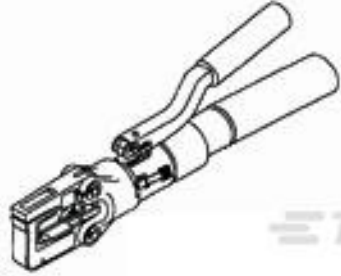
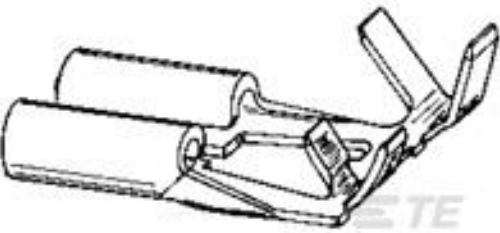
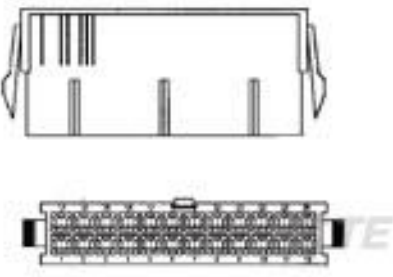


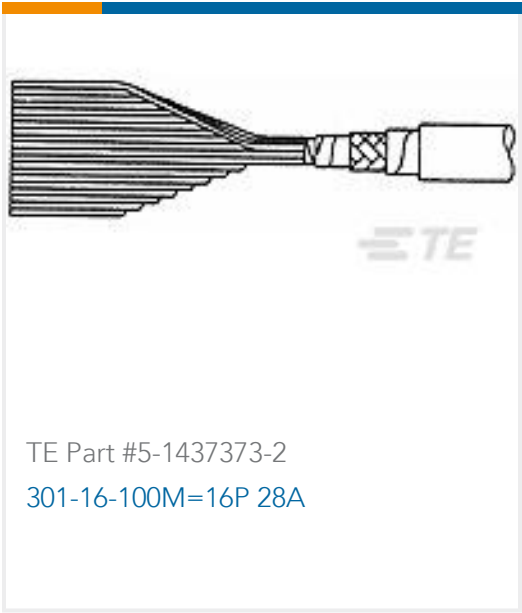
as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

 TE Part # 58545-1 SOLISTRAND 10-22 DIE ASSY	 TE Part # 49935 DAHT SOLIS 22-10 ASSY	 TE Part # 58546-1 PC 22-10 SOLISSPICE SPL I SHT	 TE Part # 525693 DAHT SOLIS 22-10 ASSY
 TE Part # 58545-3 SDE DIE ASSY. 22-10 SOLISTRAND			

Customers Also Bought

 TE Part #3-1564514-1 HEAVY DUTY SEALED CONNECTOR HOUSINGS	 TE Part #5-160555-1 110 FASTON REC.	 TE Part #142185-2 MIC CONTACT RECEPTACLE	 TE Part #1-539783-0 DIE MCP9,5 16MM EDS
 TE Part #1377172-4 SMP 0-0130017-0	 TE Part #180453-6 FF 312 REC 1-2.5MM2 TPPB	 TE Part #2-1586861-0 20P PM PLUG VAL-U-LOK PM GW	 TE Part #2151241-2 OCEAN_2.0_APPLICATOR-S-073F0830A



Documents

Product Drawings

SOLIS DIN 1.5-2.5 R M5

English

CAD Files

Customer View Model

ENG_CVM_165298_C.3d_igs.zip

English

Customer View Model

ENG_CVM_165298_C.3d_stp.zip

English

Customer View Model

ENG_CVM_165298_C.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

DIN 46234 SOLISTRAND Terminals

English