



Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Ring Tongue**
Wire Size: **13100 – 20800 CMA**
Ring & Spade Stud Size: **#8, M4**

Features

Product Type Features

Shape Description	RING-054
Ring & Spade Stud Size	#8, M4
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Ring & Spade Wire/Cable Type	Copper
Support Style	Non - Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Inspection Slot	No
Weight per Piece	3.17513 g[.1119 oz]
Ring & Spade Plating Material	Copper, Gold

Contact Features

Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Straight
Underplating Material	Nickel

Mechanical Attachment

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Wire Insulation Support	Without
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Dimensions

Wire Size	13100 – 20800 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	23.22 mm[.914 in]
Barrel Inside Diameter	4.37 mm[.172 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	280 °C[500 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	100
Ring & Spade Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

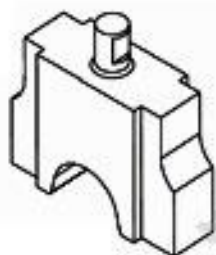
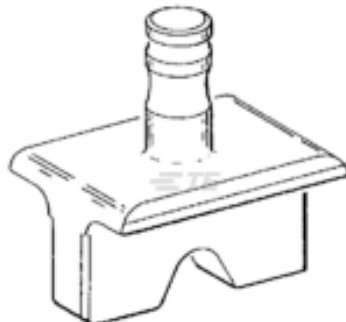
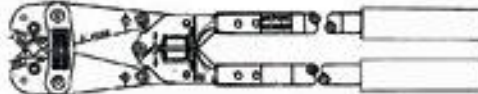
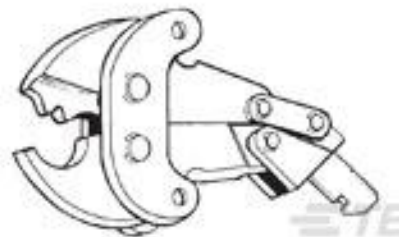
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not 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 # 601075 BANTAM ROTA-CRIMP TOOL	 TE Part # 1490413-1 HYP10 SOLIS 8AWG NEST	 TE Part # 1490414-1 HYP10 SOLIS 8AWG INDENTER	 TE Part # 1901001-1 NEST #8
 TE Part # 48355 HYP8 SOLIS 8AWG INDENTER	 TE Part # 69216 HYP8/10 SOLIS 8AWG DIE SET	 TE Part # 48126 HYP8 SOLIS 8AWG NEST	 TE Part # 600850 ROTO-CRIMP TOOL (ASI)
 TE Part # 69339 HHHT SOLIS SOLIS FLAG STRATO 8 ASSY	 TE Part # 69355 HHHT SOLIS SOLIS FLAG STRATO 8 ASSY	 TE Part # 49956 PNEUMATIC SOLIS STRATO 8 HEAD	

Customers Also Bought





TE Part #1958439-2
STRA,RT,4 AWG,M4/#8,HR,AU



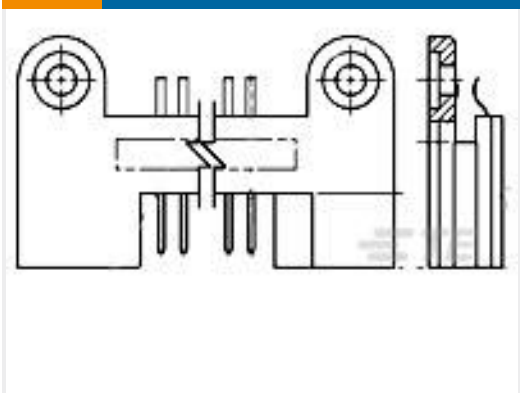
TE Part #527009-000
HRM/01-0401



TE Part #1958439-1
STRA,RT,4 AWG,M3.5/#6,HR,AU



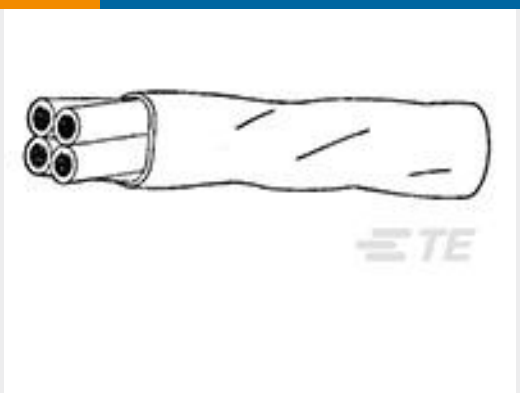
TE Part #396247-000
2024D0014-0



TE Part #447873-1
BOX PIN 150 POS 075 C/L



TE Part #EM5739-000
44AM4141-12-0/2/5/9-9



TE Part #973697-000
44AM4141-20-0/2/5/9-9



TE Part #129721-000
81044/6-12-2



TE Part #262108-000
81044/6-20-0



TE Part #262241-000
81044/6-4-0

Documents

Product Drawings

STRA,RT,8 AWG,M4/#8,HR,AU

English

Datasheets & Catalog Pages

RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES

English