# SOL. RING TONGUE, #4, M5 ACTIVE



#### **SOLISTRAND**

TE Part # 160119 TE Internal #: 160119

View on TE.com >



Terminals & Splices > Rings & Spades



Terminal & Splice Type: Ring Tongue

Wire Size: 33100 – 52600 CMA

Stud Size: #5, M3

## **Features**

## **Product Type Features**

Shape Description	RING-080
Stud Size	#5, M3
Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Wire/Cable Type	Regular Wire

## **Configuration Features**

Number of Holes	1
Terminal Angle	Straight

## **Body Features**

Weight per Piece	10.598 g
Plating Material	Copper, Tin

#### **Contact Features**

Terminal & Splice Type	Ring Tongue
Terminal Orientation	Straight

#### Mechanical Attachment

Wire Insulation Support	Without	
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#### **Dimensions**

Wire Size	33100 – 52600 CMA
Stud Diameter	5.26 mm[.207 in]



Tongue Thickness	1.78 mm[.07 in]
Overall Length	33.22 mm[1.308 in]
Barrel Inside Diameter	11.76 mm[.463 in]
Usage Conditions	
Operating Temperature Range	170 °C[338 °F]
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified	No
Packaging Features	
Packaging Quantity	100
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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the

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product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts



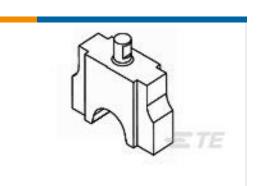
TE Part # 601075

BANTAM ROTA-CRIMP

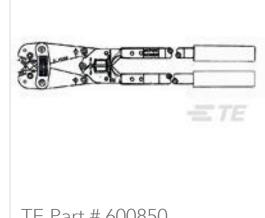
TOOL



TE Part # 1490413-3
NEST,U-DIE,SOLISTRAND
#4



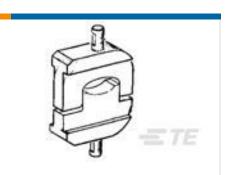
TE Part # 1901000-2 NEST #4



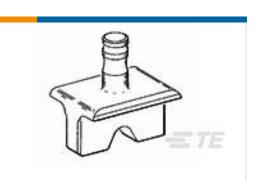
TE Part # 600850 ROTO-CRIMP TOOL (ASI)



TE Part # 1490414-2 INDENTER,U-DIE, SOLISTRAND #6-2



TE Part # 69218
DIE SOLIS 69099 #4



TE Part # 48129 NEST INSERT SOLIS 065, 067 #4



TE Part # 48127
INDENTER INSERT, SOLIS
#6

## Customers Also Bought



TE Part #794407-6 MINI UNML SCKT 20-16 AWG AU



TE Part #D607153001 ACW0219-1.50-29(NS)



TE Part #6942693001 AFR35-10.0-0



TE Part #CD96903001 ACW0219-0.50-22L(NS)



TE Part #5068106010 CGPT-19/9.5-2-40MM



TE Part #CT69303001 ACW0219-1.00-90(NS)



TE Part #5677666022 RNF-3000-12/4-2-40MM

## **Documents**

Product Drawings
SOL. RING TONGUE, #4, M5

English

## SOL. RING TONGUE, #4, M5

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Agency Approvals

UL

English