

SOLISTRAND | SOLISTRAND Budget

TE Internal #: 130500

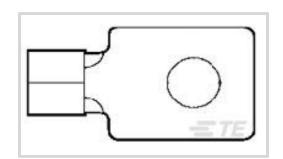
SOLISTRAND Budget, Rings & Spades, Rectangular Tongue, 22 – 18AWG Wire Size, .326 – .823mm² Wire Size, 592.06 – 1776.17CMA

Wire Size, M3.5 / #6

View on TE.com >



Terminals & Splices > Rings & Spades



Terminal & Splice Type: Rectangular Tongue

Wire Size: **592.06 – 1776.17 CMA**Ring & Spade Stud Size: **#6, M3.5**

Features

Product Type Features

Shape Description	RING-089
Ring & Spade Stud Size	#6, M3.5
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

Inspection Slot	No
Ring & Spade Plating Material	Tin

Contact Features

Terminal & Splice Type	Rectangular Tongue
Ring & Spade Terminal Orientation	Straight
Mechanical Attachment	
Wire Insulation Support	Without

Dimensions



Wire Size	592.06 – 1776.17 CMA
Stud Diameter	3.5 mm[.138 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	14.7 mm[.579 in]
Barrel Inside Diameter	1.65 mm[.065 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

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	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

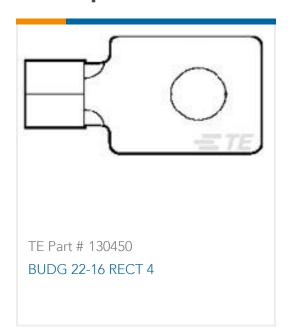
Product Compliance Disclaimer

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

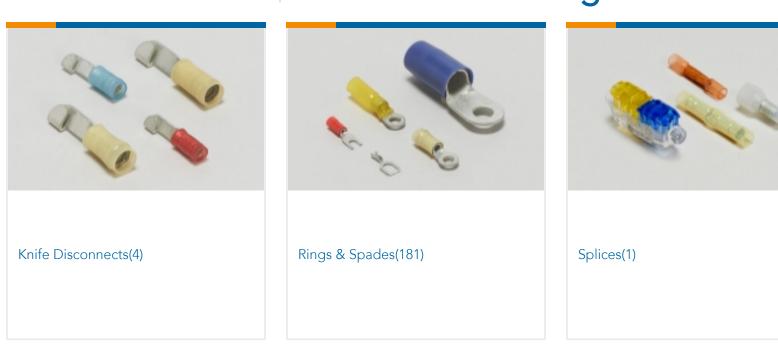


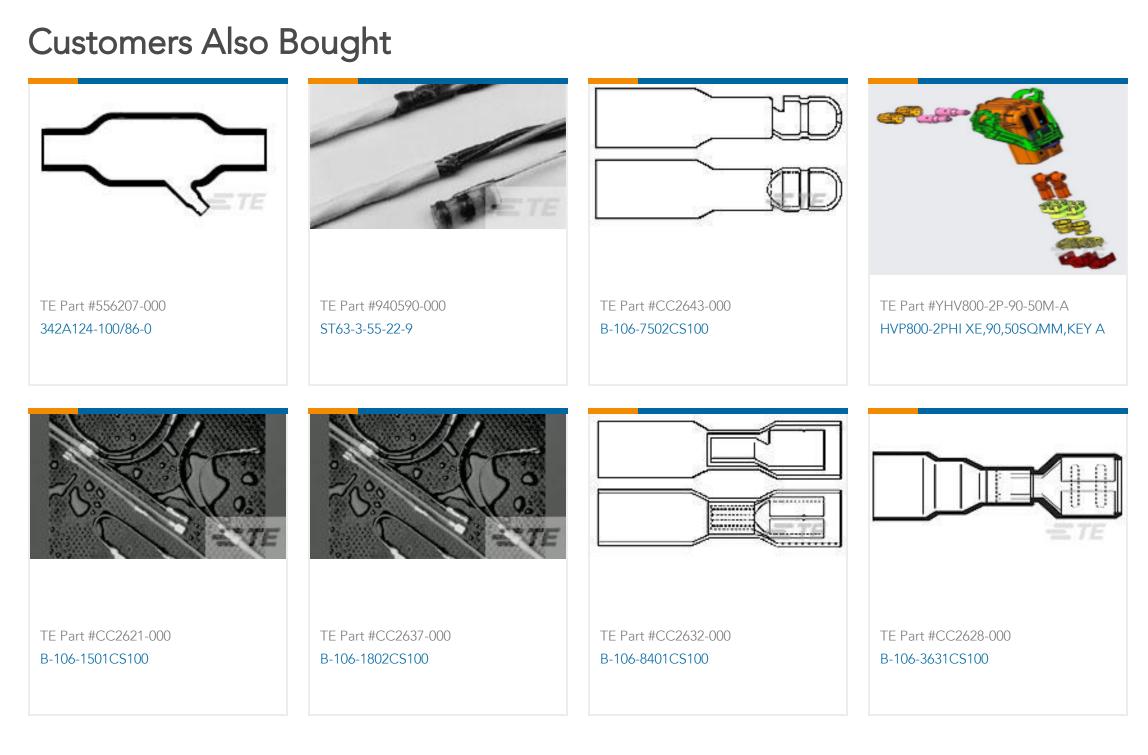
on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts

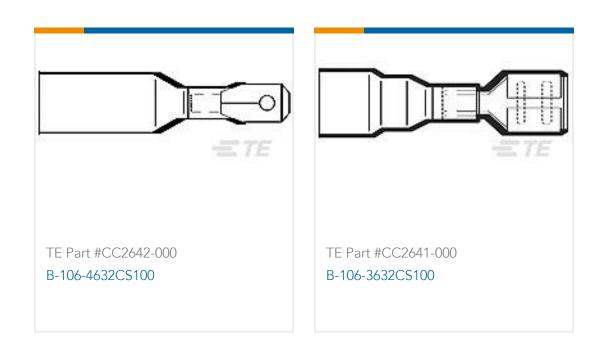


Also in the Series | SOLISTRAND Budget









Documents

Product Drawings
BUDG 22-16 RECT 6

English