

321020 ✓ ACTIVE

TE Internal #: 321020

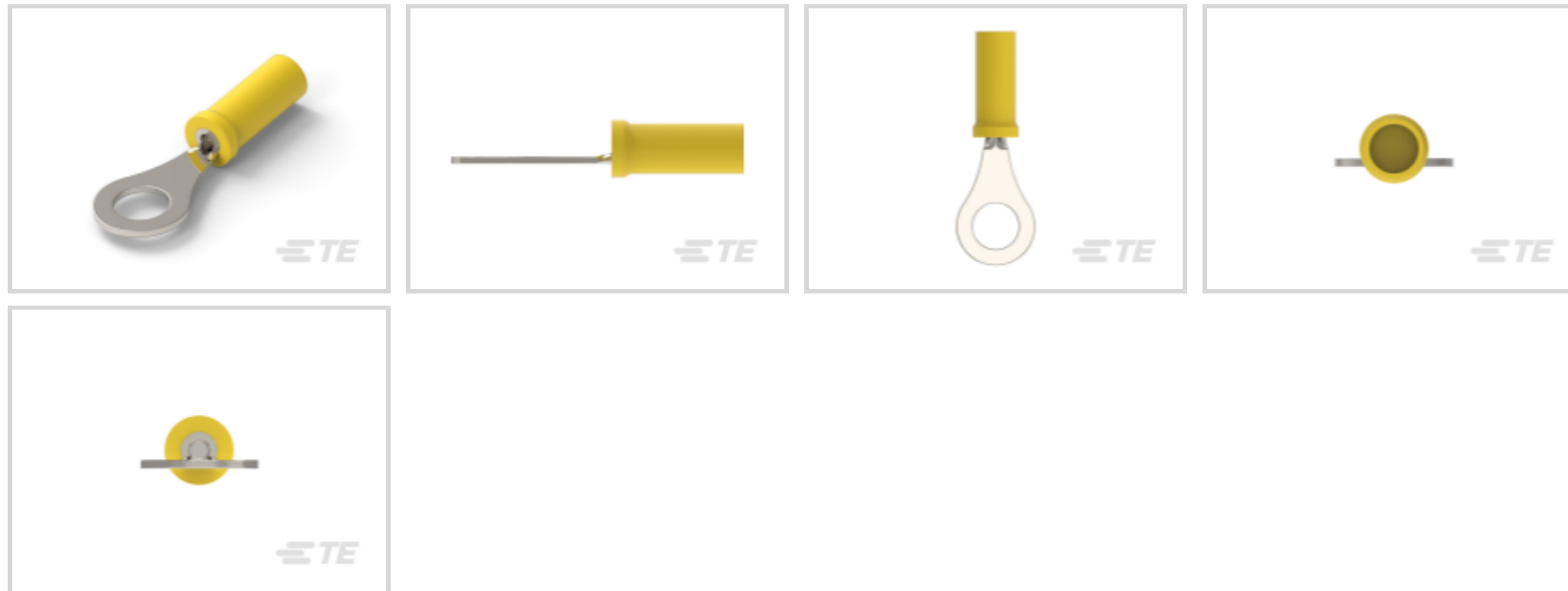
Rings & Spades, Ring Tongue, 26 – 22AWG Wire Size, .1 – .41mm<sup>2</sup>

Wire Size, 202 – 810CMA Wire Size, #6, Stud Diameter 3.68 mm [.145 in]

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Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **202 – 810 CMA**

Ring & Spade Stud Size: **#6**

## Features

### Product Type Features

Ring & Spade Stud Size	#6
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Non - Insulation Support

### Configuration Features

Number of Holes	1
Terminal Angle	Straight

### Body Features

Insulation Sleeve Color	Yellow
Ring & Spade Plating Material	Tin

### Contact Features

Contact Base Material	Copper (Cu)
Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Straight



Underplating Material	None
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### Dimensions

Wire Size	202 – 810 CMA
Stud Diameter	3.68 mm [.145 in]
Tongue Thickness	.46 mm [.018 in]
Ring & Spade Overall Length	18.79 mm [.74 in]
Barrel Inside Diameter	1.37 – 2.18 mm [.054 – .086 in]
Ring & Spade Wire Insulation Diameter (Max)	.08 mm [.05 in]
Ring & Spade Wire Insulation Diameter	1.27 – 2.08 mm [.05 – .082 in]

### Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	105 °C [221 °F]

### Operation/Application

Heavy Duty	No
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### Packaging Features

Packaging Quantity	1000
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 2019 (197) SVHC > Threshold: Not Yet Reviewed
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



## Customers Also Bought



## Documents

### Product Drawings

[TERMINAL,PIDG R 26-22 6](#)

English

### CAD Files

[3D PDF](#)



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_321020\\_V.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_321020\\_V.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_321020\\_V.3d\\_stp.zip](#)

English

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### Agency Approvals

[UL Report](#)

English

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