

TERMINAL PIDG RING TONGUE 22 AWG

BLACK ✓ ACTIVE

PIDG

TE Part # 151441

TE Internal #: 151441

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Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **509 – 810 CMA**

Stud Size: **M5**

Features

Product Type Features

Shape Description	RING-041
Stud Size	M5
Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Electrical Characteristics

Voltage (Max)	300 V
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Body Features

Inspection Slot	No
Insulation Sleeve Color	Black
Weight per Piece	2.05 g
Plating Material	Tin

Contact Features

Terminal & Splice Type	Ring Tongue
Terminal Orientation	Straight



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 810 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.79 mm[.031 in]
Overall Length	19.812 mm[.78 in]
Barrel Inside Diameter	2.667 mm[.105 in]
Wire Insulation Diameter	.9 – 2.5 mm[.035 – .1 in]

Usage Conditions

Operating Temperature Range	105 °C[221 °F]
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	500
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 2019 (197) Candidate List Declared Against: JUL 2017 (174)
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

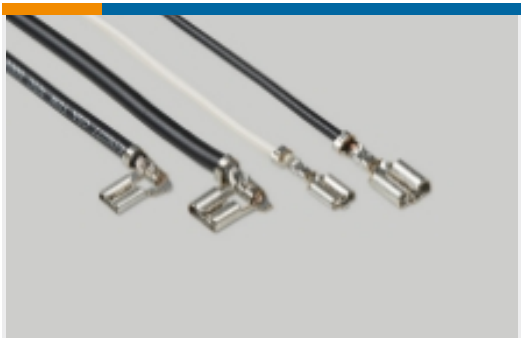


EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical 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 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 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 # 1901611-1 HT,CCII, STRATO,24-20, LONG	 TE Part # 576778 HEAVY HD HT, STRATO #24-#22	 TE Part # 1901611-2 HT, CCII, STRATO,24-20, SHORT	 TE Part # 69692-1 T-HD HT, PI STRATOTHERM 26-20
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Also in the Series | PIDG

 Crimp Terminal Housings (1)	 Crimp Wire Pins, Tabs & Ferrules(41)	 Knife Disconnects(11)	 PCB Terminals(9)
 Portable Crimp Tools(1)	 Quick Disconnects(53)	 Rings & Spades(868)	 Special Purpose Terminals (1)

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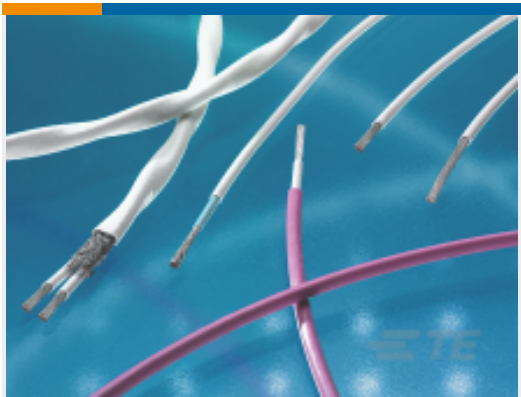


Splices(48)

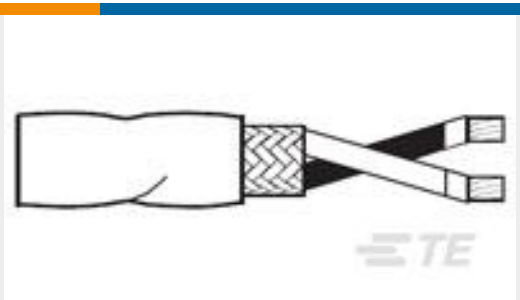
Customers Also Bought



TE Part #695054-000
W-095-01



TE Part #2180143008
55A0811-20-9



TE Part #7220453001
99M1121-22-2/6-0



TE Part #695055-000
W-095-02



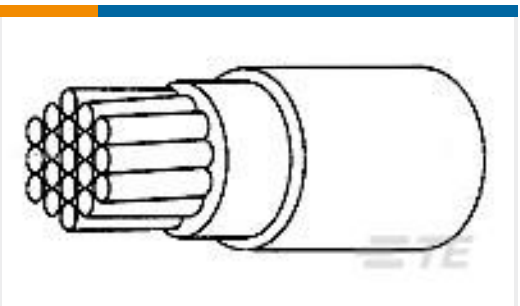
TE Part #151440
PIDG 22 RING #8



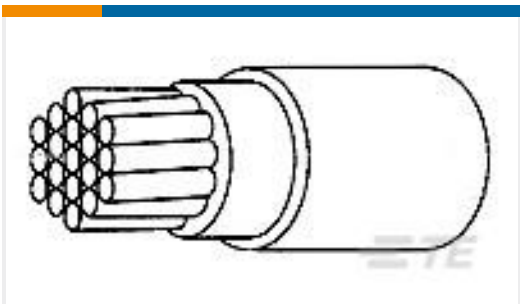
TE Part #152892
SIZE 20 PIDG R/T NO.10
NYLON



TE Part #CQ04493001
55A1821-22-2/6-9CK5050



TE Part #7090833001
99M0111-12-2



TE Part #9040813001
99M0111-12-6



TE Part #152894
20 PIDG NYLON RT NO 8
STUD

Documents

Product Drawings

TERMINAL PIDG RING TONGUE 22 AWG BLACK

English

CAD Files

Customer View Model

ENG_CVM_CVM_151441_G.3d_stp.zip

English

3D PDF

TERMINAL PIDG RING TONGUE 22 AWG BLACK

TE Part # 151441
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3D

Customer View Model

[ENG_CVM_CVM_151441_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_151441_G.3d_igs.zip](#)

English