



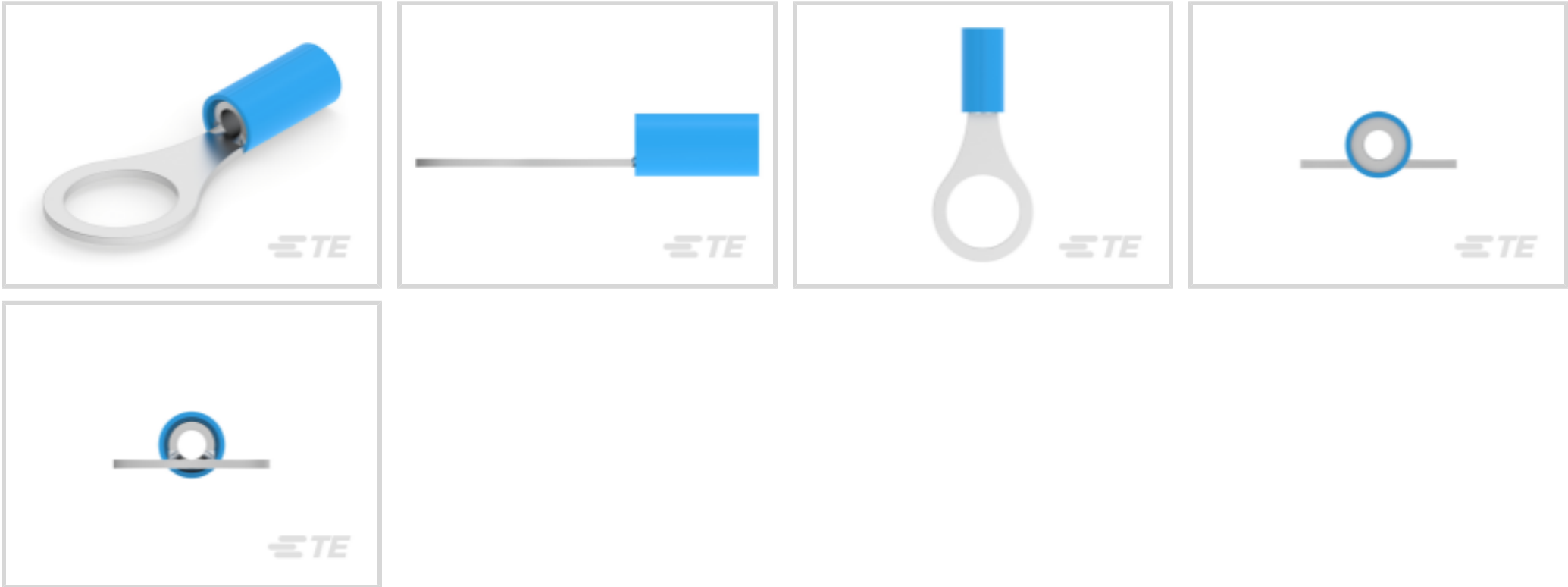
PIDG

TE Internal #: 2-320564-1

Closed Ring Tongue Terminal, 16 AWG, 3/8 / M12 Stud, 12.7 mm [.5 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, PIDG

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Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2800 CMA

Stud Size: 3/8, M12

Stud Diameter: 12.7 mm [.5 in]

[All PIDG Ring Tongue Terminals \(410\)](#)

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	3/8, M12
Sealable	No
Wire Insulation Support Retention Type	Insulation Restriction

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Product Weight	1.379 g
Stripe Color	Blue

Contact Features

Military Part Class	Class I
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Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2800 CMA
Stud Diameter	12.7 mm[.5 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	32.5 mm[1.28 in]
Compatible Insulation Diameter (Max)	3.3 mm[.13 in]
Compatible Insulation Diameter Range	1.6 – 3.3 mm[.063 – .13 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	0 – 105 °C[0 – 221 °F]

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Industry Standards

Government Qualified Terminal	Yes
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Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece

Compatible Parts

TE Part # 58423-1
DIE, RBV IS9252

TE Part # 47807-1
DIES PIDG 16-14 DIE SET

TE Part # 47806-2
DIES PIDG 22-16 DIE SET

TE Part # 59170
T-HEAD PIDG SH 26-14 ASSY



TE Part # 58433-3
PRO CR ASSY, RBY IS9252

TE Part # 169404
CERTI-LOK DIE

TE Part # 2063030-1
SDE DIESET, RBY, UL

TE Part # 47387
DAHT PG PIDG 20-14 ASSY

Also in the Series

PIDG

Compression Connectors(50)

Crimp Wire Pins, Tabs & Ferrules(39)

Hand Crimping Tools(2)

Knife Disconnects(11)

Ring Terminals(589)

Spade Terminals(228)

Special Purpose Terminals(1)

Splices(41)

Customers Also Bought

TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals

TE Part #42933-2
RING TERMINAL 20-16 AWG TPBR

TE Part #520963-2
ULTRA-POD 250 ASSY REC 18-14 AWG TPBR

Documents

- Product Drawings
- TERMINAL,PIDG R IR 16 3/8
- English
- CAD Files
- 3D PDF
- 3D



Customer View Model

[ENG_CVM_CVM_2-320564-1_T.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-320564-1_T.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-320564-1_T.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

[Application Specification](#)

English

Agency Approvals

[CSA Certificate](#)

English