

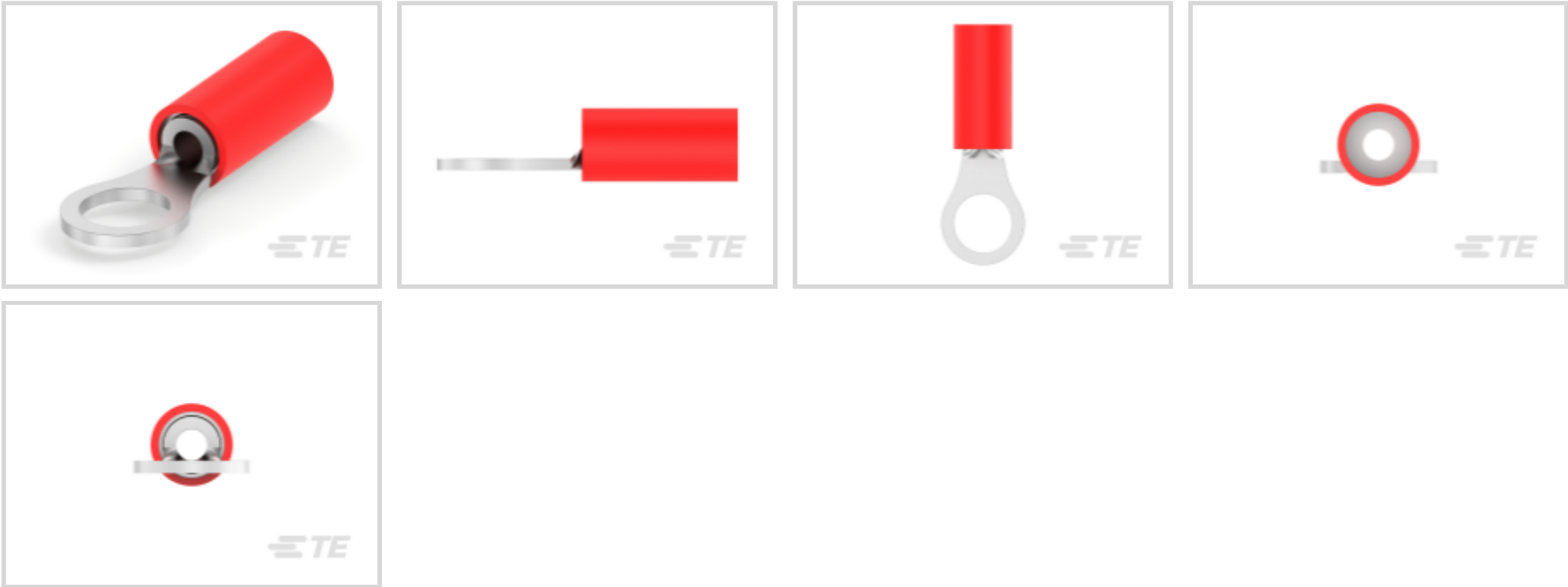


PIDG

TE Internal #: 2-31887-1
Closed Ring Tongue Terminal, 22 AWG, #10 Stud, 4.82 mm [.19 in]
Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially
Insulated

[View on TE.com >](#)

Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: #10

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

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	300 V
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

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Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	4.82 mm[.19 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	20.24 mm[.797 in]
Compatible Insulation Diameter (Max)	3.56 mm[.14 in]
Compatible Insulation Diameter Range	2.67 – 3.56 mm[.105 – .14 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	No
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Packaging Features

Packaging Quantity	5000
Packaging Method	Tape Mounted

Compatible Parts



TE Part # 58423-1
DIE, RBY IS9252



TE Part # 47386
DAHT PG PIDG 26-16 ASSY



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



TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY



TE Part # 169404
CERTI-LOK DIE

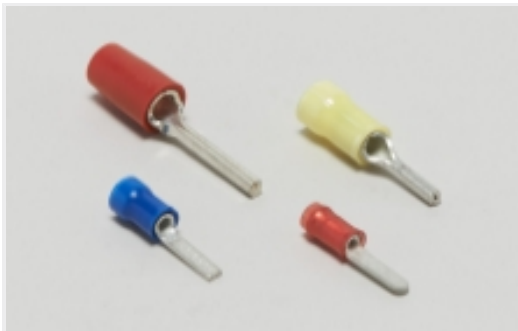


TE Part # 55823-1
RBY PRO CRIMPER KIT

Also in the Series | PIDG



Compression Connectors(50)



Crimp Wire Pins, Tabs & Ferrules(39)



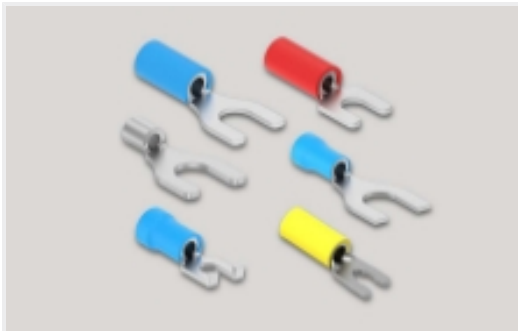
Knife Disconnects(11)



Quick Disconnects(38)



Ring Terminals(589)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



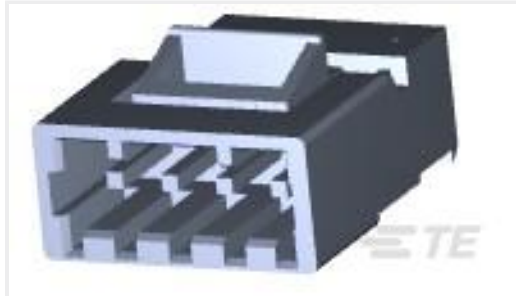
TE Part #CV4186-000
RNF-100-1/4-BK-SP-SH



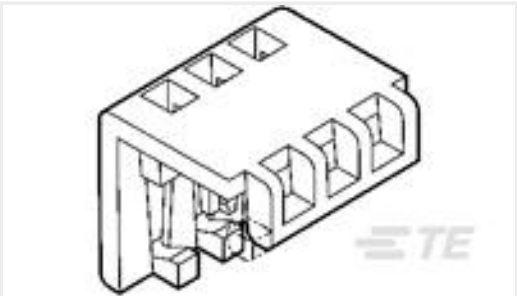
TE Part #66262-4
MALE CONTACT ASSY. (L.P.)



TE Part #3-641126-8
08P MTA100 HDR ASY FL/STR LF



TE Part #3-641435-4
04P MTA156 CONN ASSY ORNG



TE Part #643075-7
07P MTA100 MOLDED COVER



TE Part #3-643815-6
06P MTA100 CONN ASSY POL RIB



TE Part #3-643819-2
02P MTA156 CONN ASSY 22AWG RED



TE Part #3-643819-4
04P MTA156 CONN ASSY 22AWG RED



Documents

Product Drawings

PIDG R 22-16 COMM 22-18 MIL 10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-31887-1_AA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-31887-1_AA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-31887-1_AA.3d_stp.zip

English

Customer View Model

ENG_CVM_2-31887-1_Z.3d_igs.zip

English

Customer View Model

ENG_CVM_2-31887-1_Z.3d_stp.zip

English

Customer View Model

ENG_CVM_2-31887-1_Z.2d_dxf.zip

English

3D PDF

English

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

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English



[Agency Approvals](#)

[UL Report](#)

English