

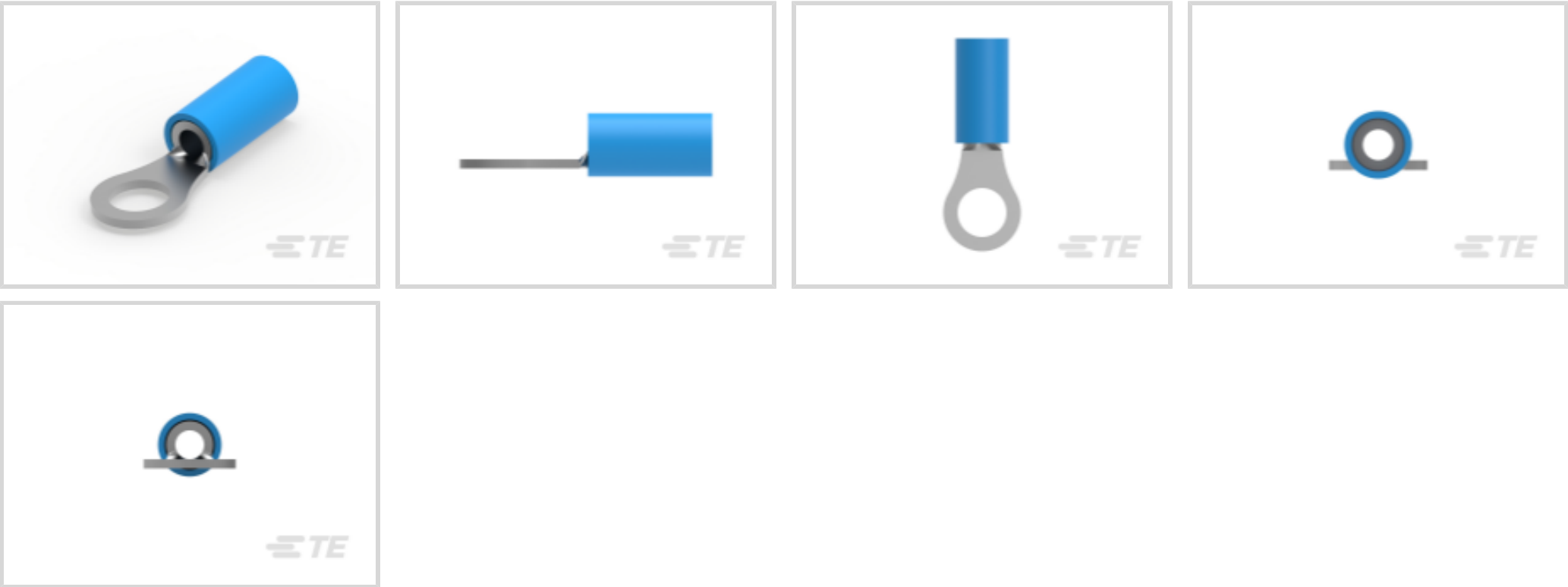


PIDG

TE Internal #: 51864-4
Closed Ring Tongue Terminal, 16 – 14 AWG, #10 Stud, 5 mm [.197 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: 2050 – 5180 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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Body Features

Product Weight	.967 g
Insulation Sleeve Color	Blue
Stripe Color	Blue

Contact Features

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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	2050 – 5180 CMA
Stud Diameter	5 mm [.197 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	21.44 mm [.844 in]
Compatible Insulation Diameter (Max)	3.81 mm [.15 in]
Compatible Insulation Diameter Range	2.67 – 3.81 mm [.105 – .15 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 # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY



TE Part # 169404
CERTI-LOK DIE



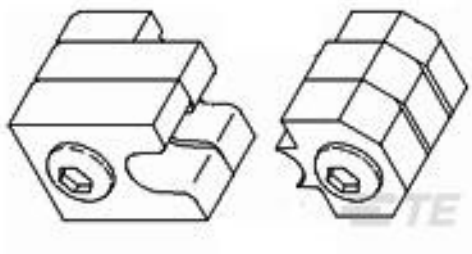
TE Part # 55823-1
RBY PRO CRIMPER KIT



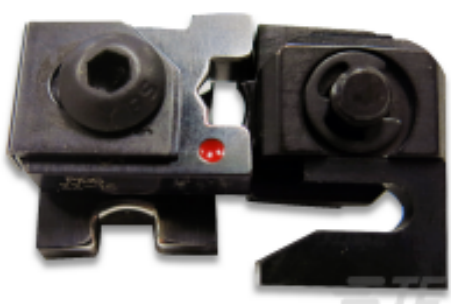
TE Part # 47387
DAHT PG PIDG 20-14 ASSY



TE Part # 58423-1
DIE, RBY IS9252



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



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



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

Also in the Series | PIDG



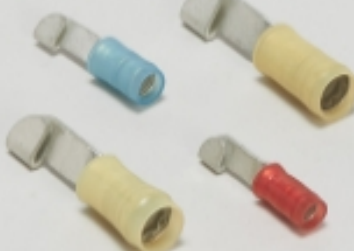
Compression Connectors(50)



Crimp Wire Pins, Tabs & Ferrules(39)



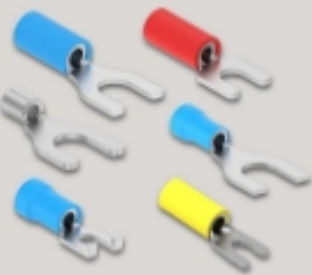
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(589)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #802643-SF
FN2070L-36-08



TE Part #800090-SF
FN355-3-05



TE Part #817058-SF
FN2030M-6-06



TE Part #32446
KNIFE DISCONNECT,PIDG 22-16



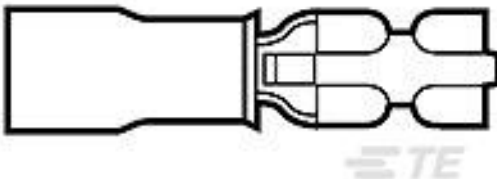
TE Part #51863
TERM, R, PIDG, 22-16/22-18, #6(M3.5)



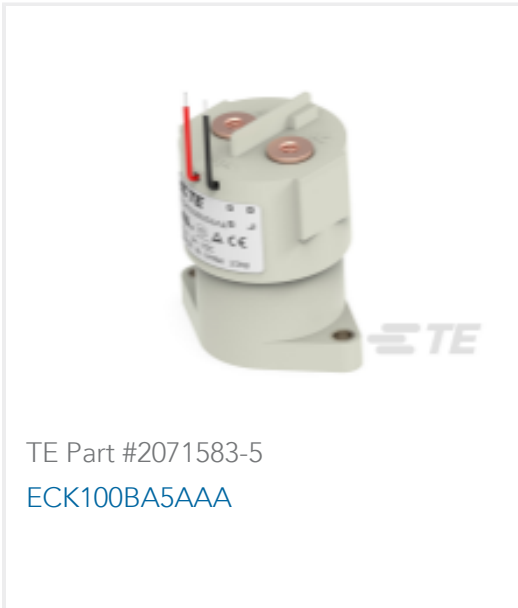
TE Part #61117-2
CMNL SOK 20-14 BR



TE Part #324043
TERMINAL,T-N R 8 10



TE Part #640929-2
RECEPT,PIDG FASTON 16-14 110



Documents

Product Drawings

[TERMINAL,PIDG R 16-14 10](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_51864-4_AF.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_51864-4_AF.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_51864-4_AF.3d_stp.zip](#)

English

3D PDF

3D

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