

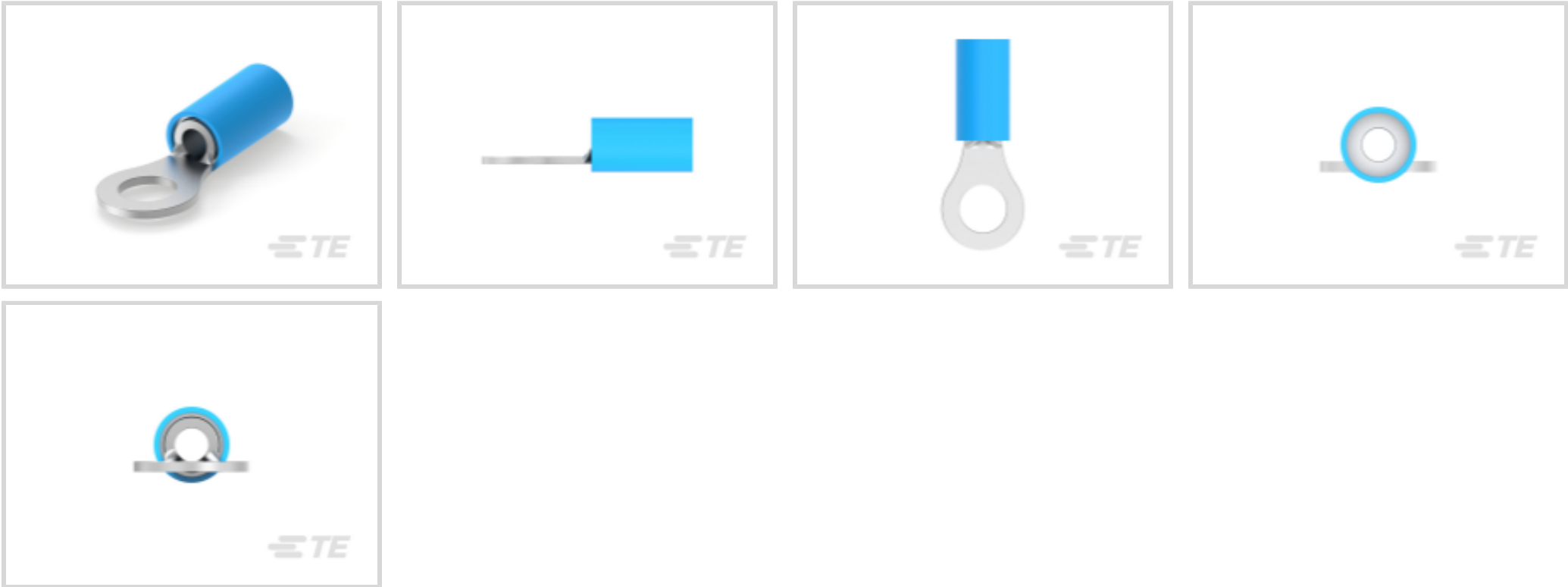


PIDG

TE Internal #: 31903
Closed Ring Tongue Terminal, 16 AWG, #10 Stud, 5 mm [.197 in]
Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially
Insulated, PIDG

[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	1.075 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	21.82 mm [.859 in]
Compatible Insulation Diameter (Max)	4.32 mm [.17 in]
Compatible Insulation Diameter Range	2.92 – 4.31 mm [.115 – .17 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	1000
Packaging Method	Loose Piece

Compatible Parts



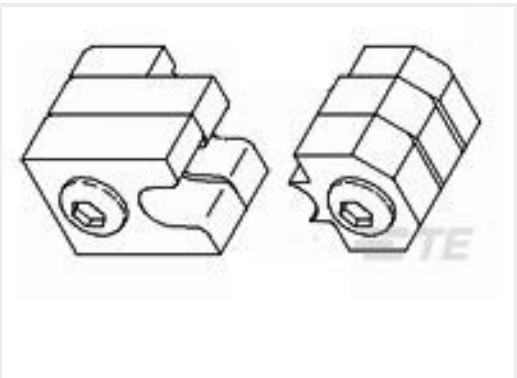
TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY



TE Part # 525691
DAHT PG PIDG 16-14 ASSY



TE Part # 58423-1
DIE, RBY IS9252



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



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



TE Part # 539691-2
ERGO DIE R.B.Y



TE Part # 169404
CERTI-LOK DIE



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



TE Part # 169400
CERTI-LOK FRAME W/O DIES

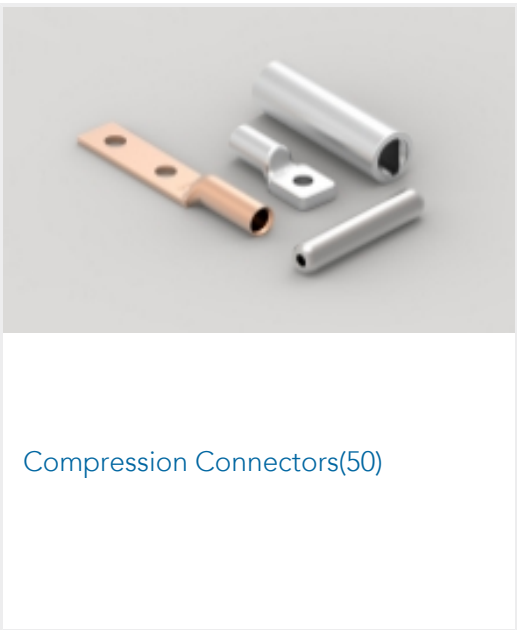


TE Part # 47387
DAHT PG PIDG 20-14 ASSY



TE Part # 59250
T-HEAD PIDG 26-14 ASSY

Also in the Series | PIDG



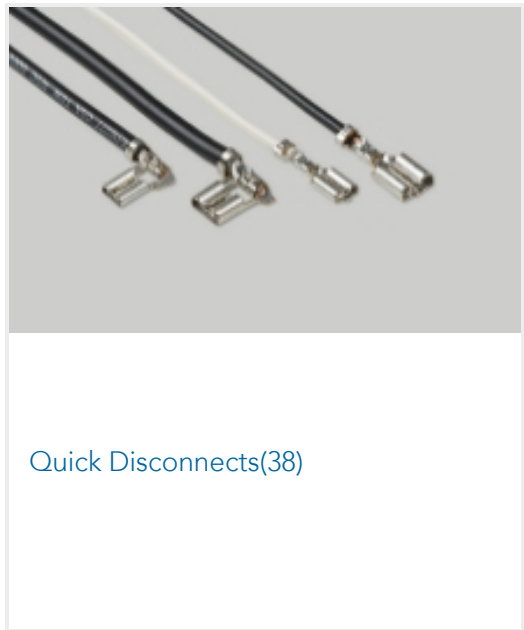
Compression Connectors(50)



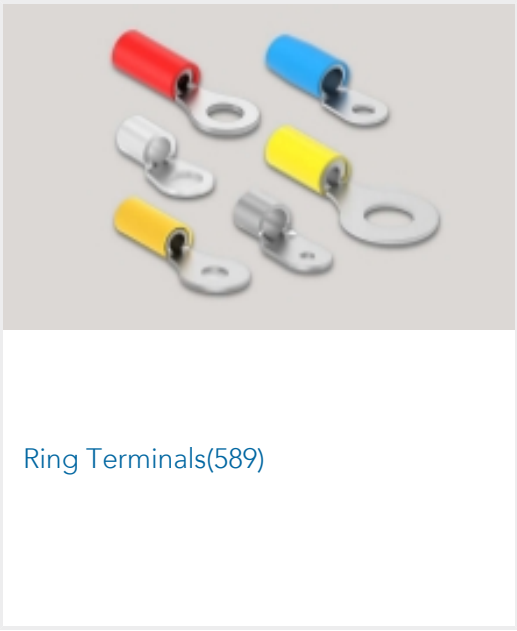
Crimp Wire Pins, Tabs & Ferrules(39)



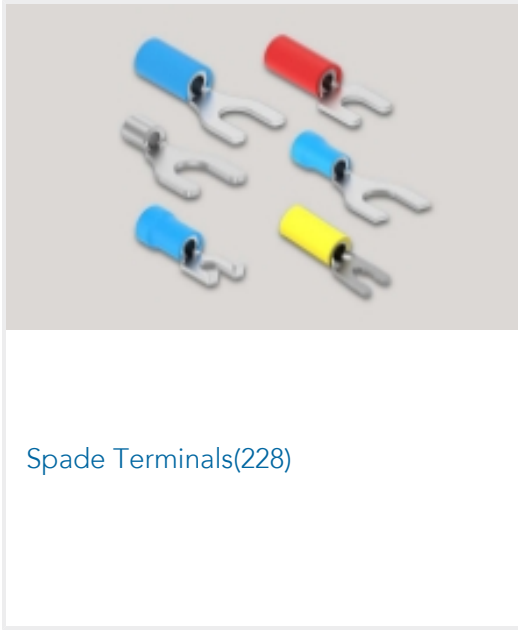
Knife Disconnects(11)



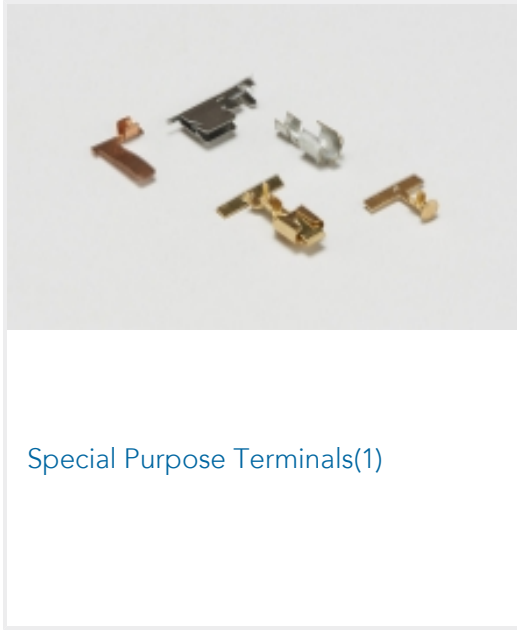
Quick Disconnects(38)



Ring Terminals(589)



Spade Terminals(228)

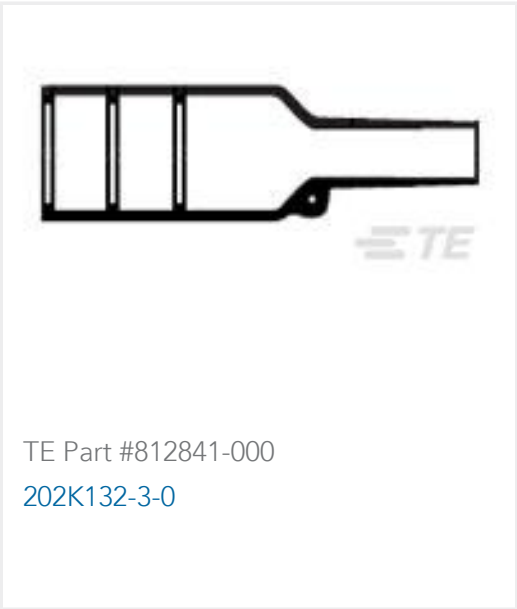


Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #812841-000
202K132-3-0



TE Part #2820343007
44A0111-22-4

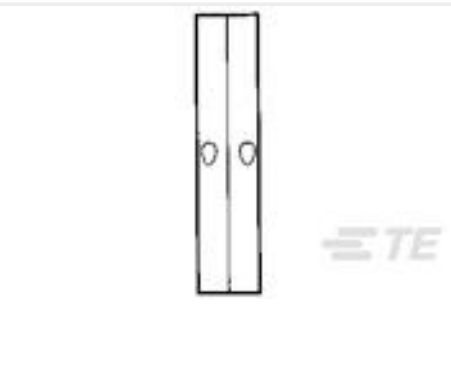


TE Part #2838573002
44A0111-22-45

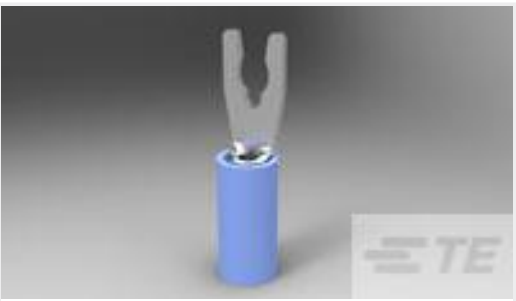


TE Part #195702-001
T3-9FR

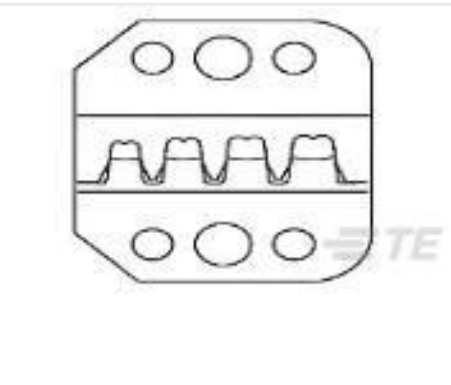




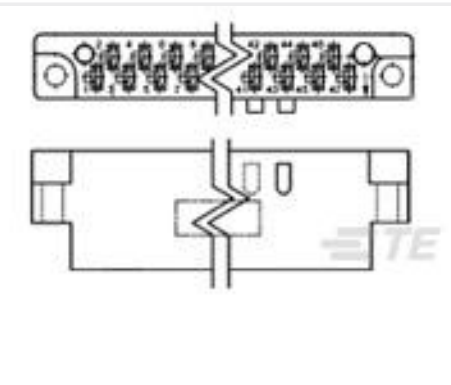
TE Part #8-31818-1
[SOLIS BUTT 22-16 COMM 22-18MIL](#)



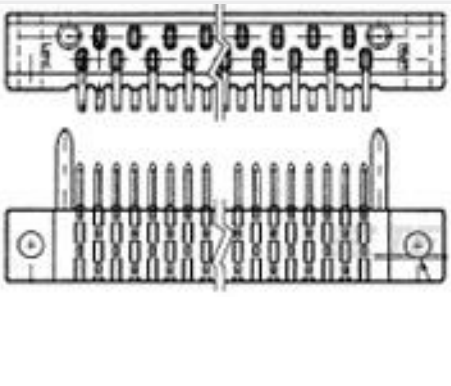
TE Part #52934-1
[TERMINAL,PIDG SPR SPD 16-14 5](#)



TE Part #58524-2
[PC F FASTON 250 18-14 DIE SET](#)



TE Part #3-582307-1
[47 AMP BLADE RCPT HSG](#)



TE Part #3-582308-1
[47 AMP BLADE HDR ASSY](#)



TE Part #4-6609107-5
[PS0SXSSXA=C1099](#)

Documents

Product Drawings

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

English

CAD Files

Customer View Model

[ENG_CVM_CVM_31903_AG.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_31903_AG.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_31903_AG.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

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[UL Report](#)

English