



PIDG

TE Internal #: 8-320559-2

Red - Translucent, Butt Splice, 22 – 16 AWG, .3 – 1.42 mm² Wire, .509 – 3.26 kcmil, 509 – 3260 CMA, Fully Insulated, Serrated, Copper, PIDG

[View on TE.com >](#)

Terminals & Splices > Splices > PIDG Butt Splices



Splice Type: **Butt Splice**
Wire Size: **.3 – 1.42 mm²**
Sealable: **No**
Splice Features: **Serrated**

[All PIDG Butt Splices \(25\)](#)

Features

Product Type Features

Splice Accessory Type	Splice
Splice Type	Butt Splice
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Serrations	8
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Product Weight	.709 g
Insulation Material	Nylon
Splice Features	Serrated
Primary Product Color	Red - Translucent



Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

Dimensions

Wire Size	.509 – 3.26 kcmil
Compatible Insulation Diameter Range	3.18 mm[.125 in]
Terminal Material Thickness	.46 mm[.018 in]
Product Length	32.13 mm[1.265 in]

Usage Conditions

Insulation Option	Fully Insulated
-------------------	-----------------

Industry Standards

Government Qualified Splice	No
-----------------------------	----

Packaging Features

Packaging Quantity	50
Packaging Method	Loose Piece

Compatible Parts



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



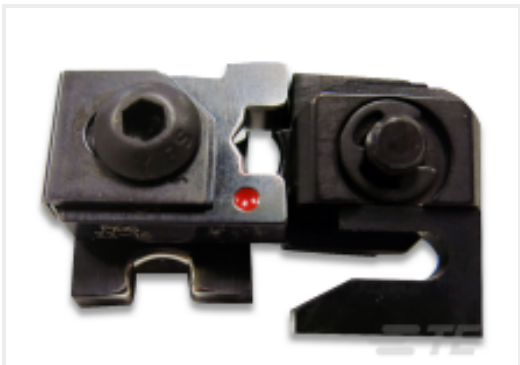
TE Part # 169404
CERTI-LOK DIE



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



TE Part # 58423-1
DIE, RBY IS9252



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



TE Part # 47386
DAHT PG PIDG 26-16 ASSY



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



TE Part # 59300
T-HEAD PIDG PG 26-16 ASSY



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



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



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

Also in the Series | PIDG



Compression Connectors(50)



Crimp Wire Pins, Tabs & Ferrules(39)



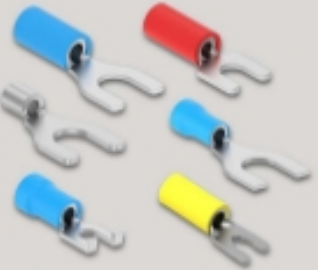
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(589)



Spade Terminals(228)

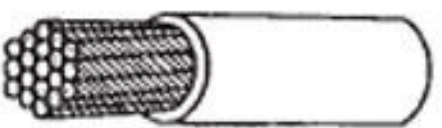


Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #465911-000
82A0111-26-9



TE Part #NB16622001
RW-175-3/64-X-STK



TE Part #EL7354-000
HT-CT-50M-3/32-OUT-9



TE Part #8-35109-1
TERMINAL, PIDG R 12-10 10



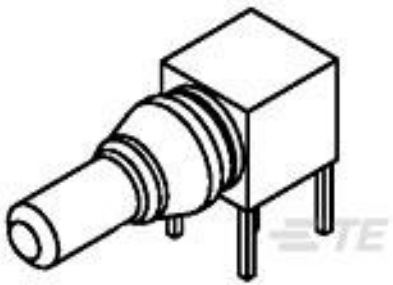
TE Part #8-320570-2
SPLICE BUTT PIDG 12-10



TE Part #323169
STRATO-THERM, R, HR, 6, #10, NIPL



TE Part #1393255-1
W93-X112-10=M6/M7/M9/W6/W7



TE Part #1-1393589-8
C42334A 347A102=HS-STECKER



Documents

Product Drawings

SPLC BUTT PIDG22-16C22-18M

English

CAD Files

Customer View Model

ENG_CVM_8-320559-2_V.3d_igs.zip

English

Customer View Model

ENG_CVM_8-320559-2_V.3d_stp.zip

English

Customer View Model

ENG_CVM_8-320559-2_V.2d_dxf.zip

English

3D PDF

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-320559-2_AE.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_8-320559-2_AE.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-320559-2_AE.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