

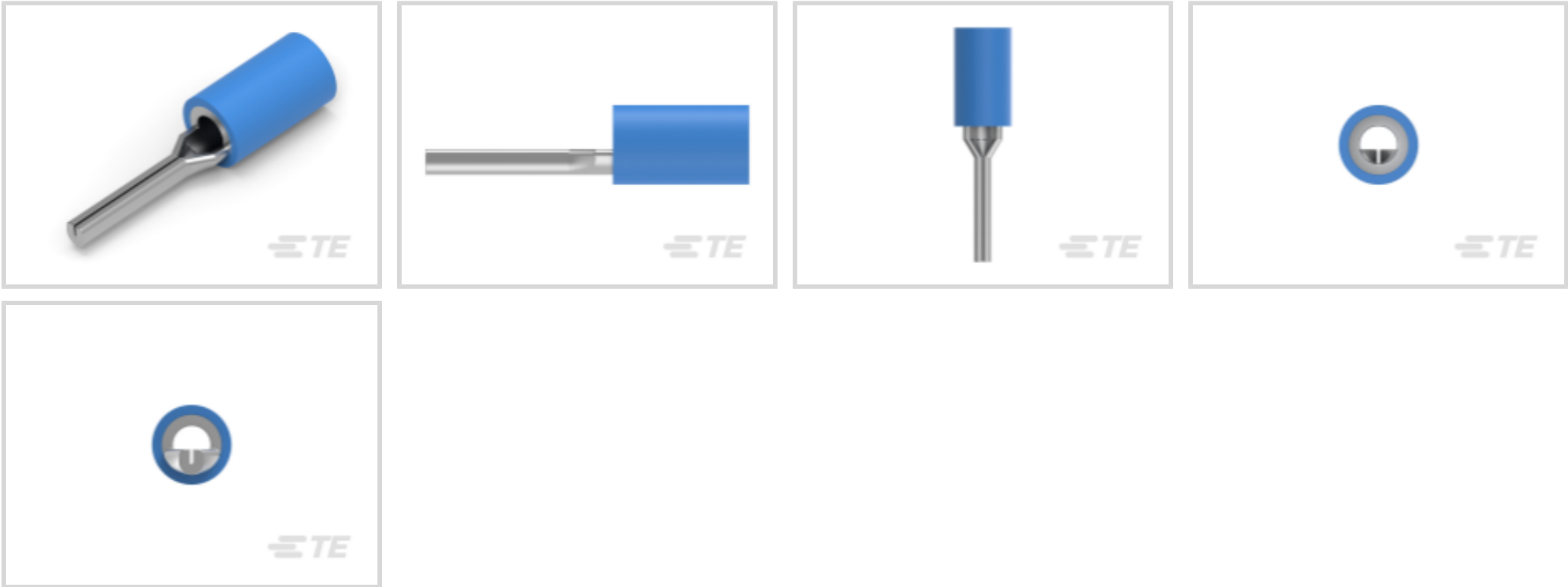


PLASTI-GRIP

TE Internal #: 165171
Wire Pin Terminal, Blue, 1.78 mm [.07 in] Pin Diameter, 17 – 13
AWG, 1 – 2.5 mm² Wire, 2050 – 5180 CMA, 23.7 mm [.933 in]
Length, PLASTI-GRIP

[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Wire Pin Terminal**
Mating Pin Diameter: **1.78 mm [.07 in]**
Compatible Insulation Diameter Range: **2.92 – 4.83 mm, 4.95 mm [.115 – .19 in, .195 in]**
Wire Size: **1 – 2.5 mm²**

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Sleeve Material	PVC
Insulation Material	PVC
Primary Product Color	Blue

Contact Features

Contact Mating Area Length	9.9 mm[.39 in]
Contact Fabrication	Stamped & Formed
Crimp Wire Terminal Type	Wire Pin Terminal
Mating Pin Diameter	1.78 mm[.07 in]



Barrel Type	Closed
Terminal Plating Material	Tin
Contact Shape & Form	Round
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

DIN Wire Size	1 – 2.5 mm²
Compatible Insulation Diameter Range	2.92 – 4.83 mm, 4.95 mm[.115 – .19 in][.195 in]
Wire Size	2050 – 5180 CMA
Terminal Material Thickness	.79 mm[.031 in]
Overall Product Length	23.7 mm[.933 in]

Usage Conditions

Insulation Option	Partially Insulated
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Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Compatible Parts



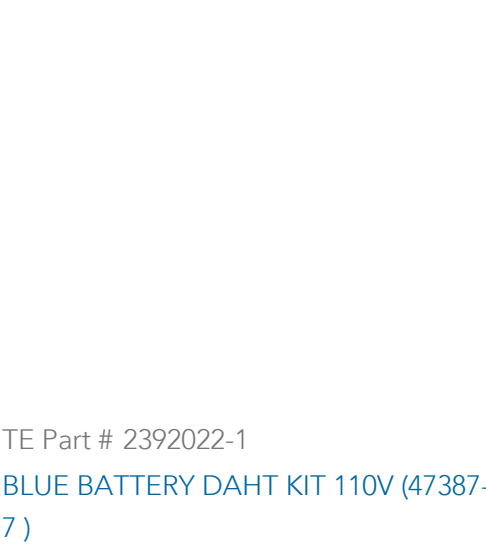
TE Part # 58423-1
DIE, RBY IS9252



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



TE Part # 525691
DAHT PG PIDG 16-14 ASSY



TE Part # 2392022-1
BLUE BATTERY DAHT KIT 110V (47387-7)



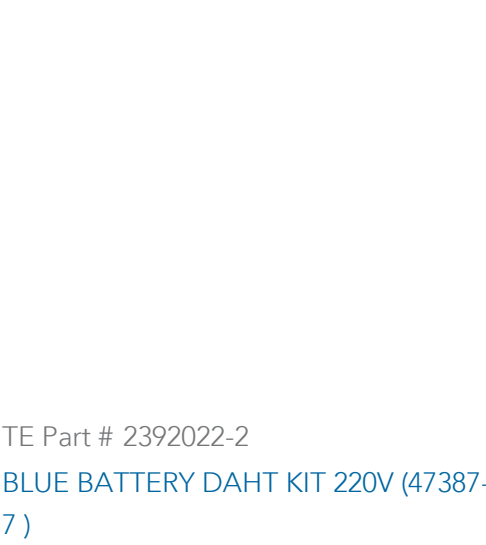
TE Part # 539691-2
ERGO DIE R.B.Y



TE Part # 169404
CERTI-LOK DIE



TE Part # 47387-7
DAHT PG PIDG 16-12 ASSY



TE Part # 2392022-2
BLUE BATTERY DAHT KIT 220V (47387-7)



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



TE Part # 47387
DAHT PG PIDG 20-14 ASSY

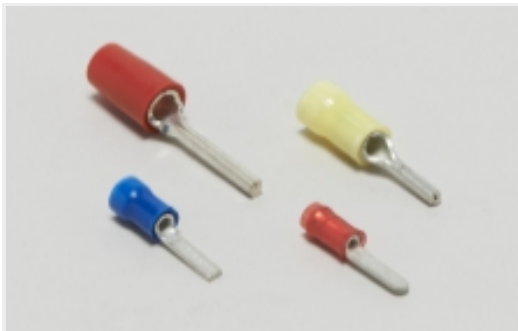


TE Part # 4-1377173-7
SMP 0-0165171-0

Also in the Series | **PLASTI-GRIP**



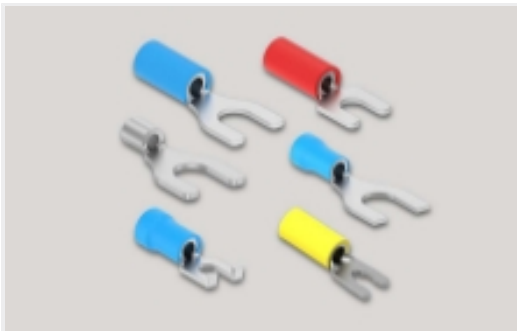
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)

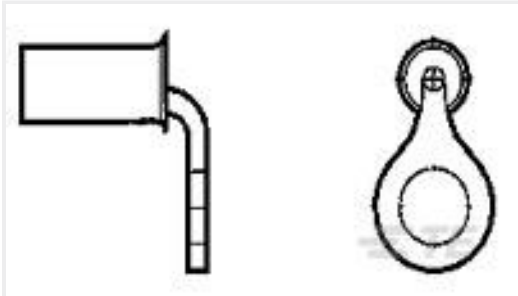


Splices(45)

Customers Also Bought



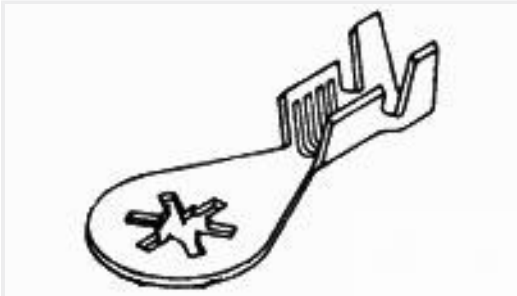
TE Part #5677642003
RNF-3000-6/2-2-STK



TE Part #35678
TERMINAL,SOLIS R 90DEG 6 1/4



TE Part #58246-2
MTA 100 CRIMP HEAD PRODUCTION DISCRETE



TE Part #61794-4
RING 18-14 AWG BR



TE Part #166995-2
20DP CRIMP PIN



TE Part #641966-1
03P UMNL PIN HDR ASSY 94VO



TE Part #794225-1
MINI UMNL2 SOK 30-26 AWG SN LP



TE Part #7-1393116-1
KUMP-11D18-12=KU



Documents

Product Drawings

P.G. WIRE PIN 16-14

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_165171_T.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_165171_T.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_165171_T.3d_stp.zip

English

Customer View Model

ENG_CVM_165171_G.3d_igs.zip

English

Customer View Model

ENG_CVM_165171_G.3d_stp.zip

English

Customer View Model

ENG_CVM_165171_G.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