

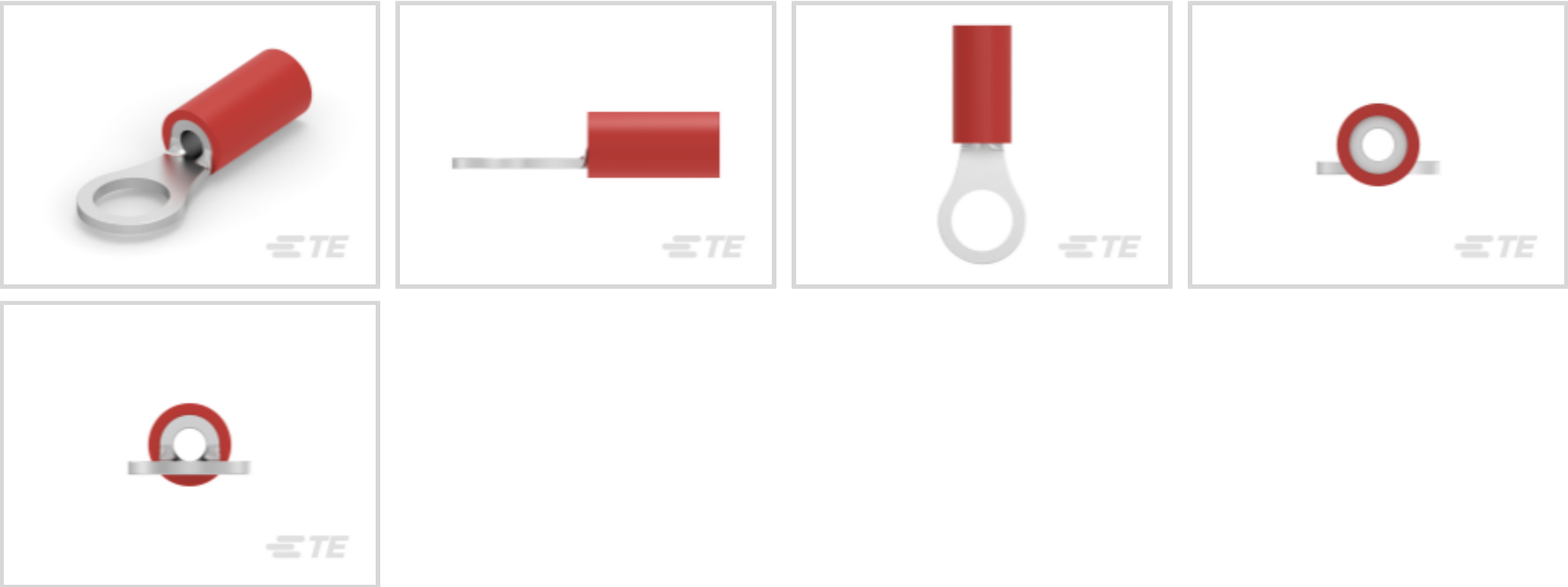


PLASTI-GRIP

TE Internal #: 35451
Closed Ring Tongue Terminal, 22 – 16 AWG, #10 Stud, 4.82 mm / 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP

[View on TE.com >](#)

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: #10

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
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Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	600 V
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Body Features

Product Weight	4.43 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment



Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	4.82 mm, 5 mm [.197 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	20.55 mm [.81 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 # 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 # 2-35451-1
PG R 22-16 COMM 22-18 MIL 10

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

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 # 59170
T-HEAD PIDG SH 26-14 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

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





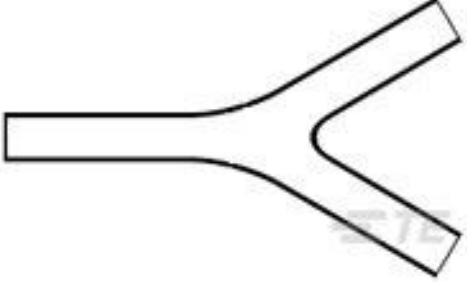
TE Part #CAT-J41-DDPC
DEUTSCH DT Plug Connectors



TE Part #T4162113005-005
RPC-M12-5MS-5.0SH-M12-5FS-PVC



TE Part #T4161310005-004
RPC-M12-FS-5CON-PVC-3.0SH



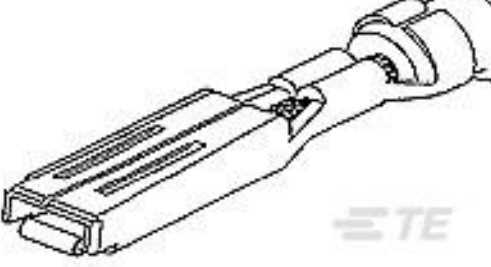
TE Part #293770-000
381A301-51/164-0



TE Part #855366-000
382A012-25/225-0



TE Part #HD36-24-16PN-059
PLG,16P,AL,N, CBL CLMP BT, DRAIN, 12,P,MC



TE Part #183035-1
MINI MIC RCPT CONT.ACT.LP



TE Part #8-1618404-5
EV200DAANA=CONTACTOR, SPST-NC



TE Part #1-1676915-0
YR1 0.1% 750R

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_35451_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_35451_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_35451_L.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

Agency Approvals

35451

Closed Ring Tongue Terminal, 22 – 16 AWG, #10 Stud, 4.82 mm / 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP



UL Report

English