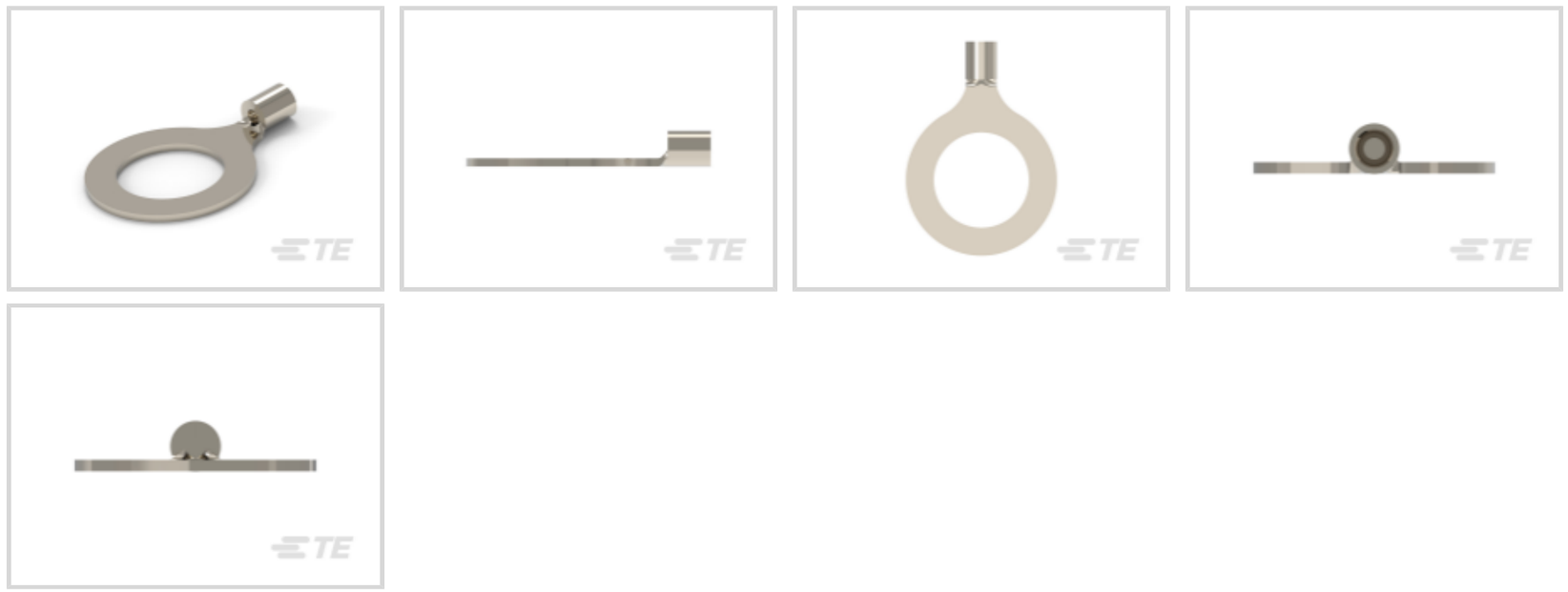
132082-1 ✔ ACTIVE

TE Internal #: 132082-1

Closed Ring Tongue Terminal, 22 – 16 AWG, M10 Stud, 10.5 mm [.413 in] Stud Diameter, Closed Barrel, Straight, Nickel Plating, Uninsulated

View on TE.com >

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **509 – 3260 CMA**

Stud Size: **M10**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M10
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1

Contact Features

Contact Base Material	Copper
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel
Contact Underplating Material	None

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	10.5 mm[.413 in]
Tongue Thickness	.79 mm[.031 in]

Product Length	24.1 mm[.949 in]
Barrel Inside Diameter	3.58 mm[.141 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-55 – 343 °C[-67 – 649 °F]

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

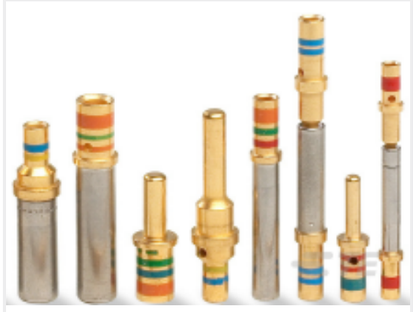
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Compatible Parts

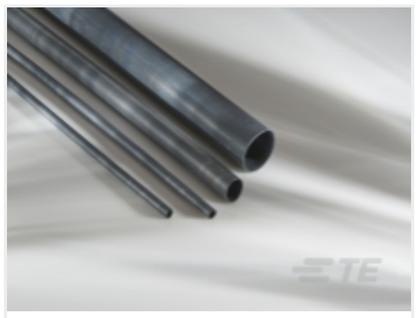
TE Part # 46468
SADAHT STRATO 22-16 ASSY

Customers Also Bought

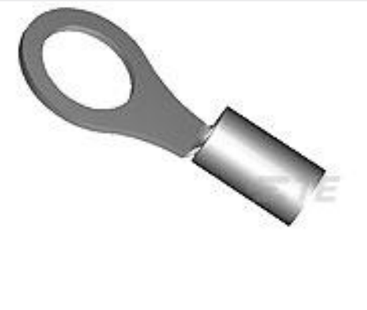
TE Part #DTT-20-02
CRIMP TOOL



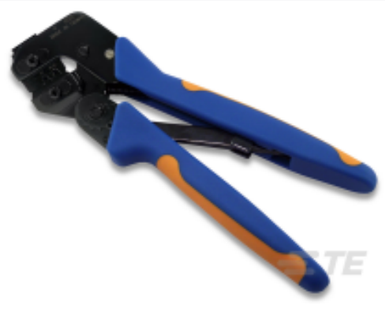
TE Part #ZPF0000000000003651
724-8022-16



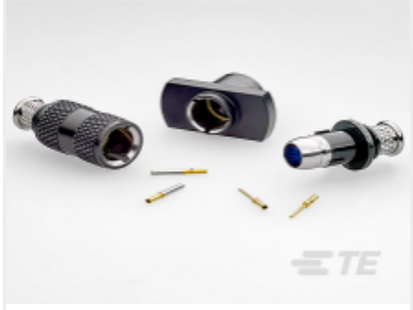
TE Part #EH2301-000
DWFR-52/13-0-STK



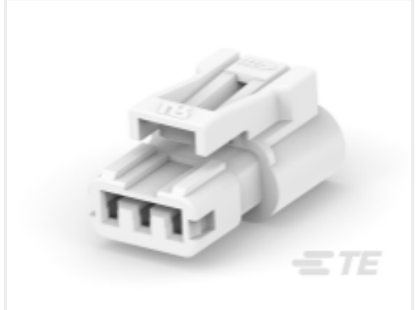
TE Part #323066
DIAMOND GRIP 12-10 HR R 6



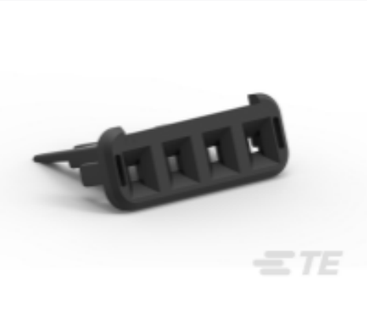
TE Part #1976143-1
SDE COMMERCIAL TOOL OR DIE



TE Part #2226920-1
NETT WARRIOR RECEPTACLE ASSEMBLY



TE Part #CAT-526SDL-SEALHS
Sealed Connector Housings: 2.5 mm, Signal Double Lock



TE Part #2321919-4
FRONT TPA PLUG HOUSING, 4 POS

TE Part #1-2321921-1
RECEPTACLE TERMINAL LOOSE PIECE

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_132082-1_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_132082-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_132082-1_E.3d_stp.zip

English

Product Specifications

Product Specification

English