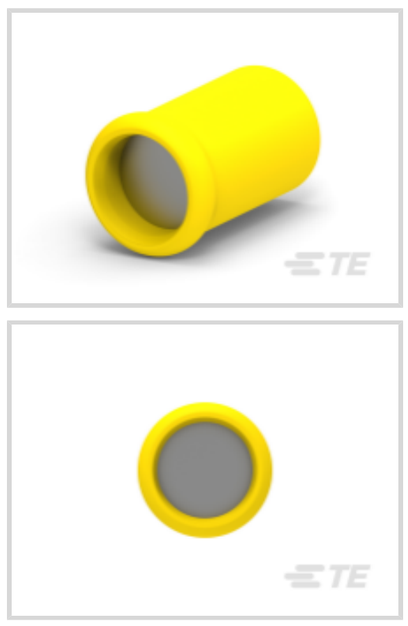
# 328309 ✔ ACTIVE

TE Internal #: 328309

Yellow, Closed End Splice, 5.18 – 13.1 kcmil, 5180 – 13100 CMA, Fully Insulated, Serrated, Copper, 10 Serration, 12.14 mm [.478 in] Length

View on TE.com >

Terminals & Splices > Splices



Splice Type: **Closed End Splice**

Sealable: **No**

Splice Features: **Serrated**

Wire Size: **5.18 – 13.1 kcmil**

## Features

### Product Type Features

| | |
|---|---|
| Splice Accessory Type | Wire Cap |
| Splice Type | Closed End Splice |
| Sealable | No |
| Compatible With Discrete Wire Type | Solid, Stranded |
| Wire Insulation Support Retention Type | Non-Insulation Support |

### Configuration Features

| | |
|---|---|
| Number of Serrations | 10 |
| Compatible With Wire & Cable Type | Discrete Wire |

### Body Features

| | |
|---|---|
| Insulation Material | Nylon |
| Insulation Type | Pre-Insulated |
| Splice Features | Serrated |
| Primary Product Color | Yellow |

### Contact Features

| | |
|---|---|
| Military Part Class | Class I |

| | |
|---|---|
| Contact Base Material | Copper |
| Barrel Type | Closed |

## Mechanical Attachment

| | |
|---|---|
| Wire Insulation Support | Without |

## Dimensions

| | |
|---|---|
| Recovered Inside Diameter | 3.43 mm[.135 in] |
| Outside Diameter | 5.33 mm[.21 in] |
| Wire Size | 5.18 – 13.1 kcmil |
| Terminal Material Thickness | .71 mm[.028 in] |
| Product Length | 12.14 mm[.478 in] |

## Usage Conditions

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

## Operation/Application

| | |
|---|---|
| Compatible With Wire Base Material | Copper |

## Industry Standards

| | |
|---|---|
| Government Qualified Splice | Yes |

## Packaging Features

| | |
|---|---|
| Packaging Quantity | 1000 |
| Packaging Method | Loose Piece |

# Product Compliance

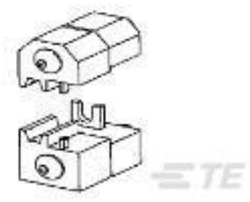
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| 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: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Not applicable for solder process capability |

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

## Compatible Parts



TE Part # 47808-6
DIES PIDG 12-10 DIE SET



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




TE Part # 58423-1
DIE, RBY IS9252



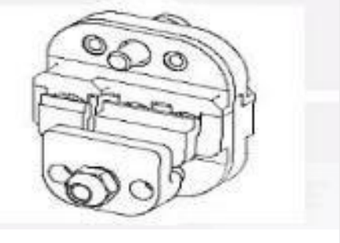
TE Part # 58433-3
PRO CR ASSY, RBY IS9252



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



TE Part # 59239-4
HHHT PIDG PG 12-10 ASSY



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



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



TE Part # 169404
CERTI-LOK DIE

## Customers Also Bought



TE Part #K1125605
Battery Disconnector 35-224-131-S-900



TE Part #320559
PIDG SPLICE 22-16COMM 22-18MIL



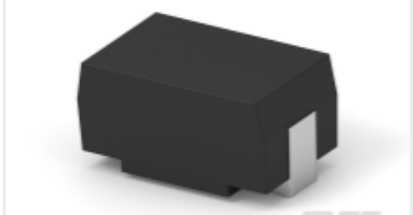
TE Part #342062
16-14 H.D.R/T 5MM STUD BLACK



TE Part #342063
16-14 H.D.R/T 1/4" STUD BLACK

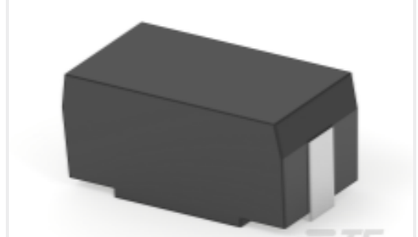


TE Part #5-1437624-7
PKG100B1/4=KNOB PLASTIC 1/4 LE

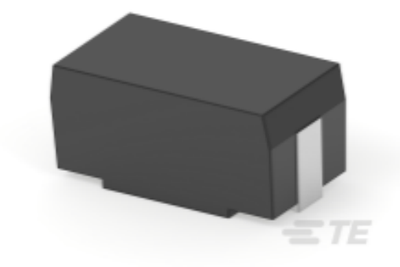


TE Part #CAT-C339-SM1
SMD Power Resistor: 7 Watt, 200-2M Ohm

TE Part #1926438-1
CONN, SOCKET ASSY, STRAIGHT FLATPAQ



TE Part #2176225-3
SMF3 56K 5% CUSTOM



TE Part #2176225-4
SMF3 68K 5% CUSTOM

## Documents

### Product Drawings

SPARE WIRE CAP,YEL, 12-10 AWG

English

### CAD Files

3D PDF

English

Customer View Model

ENG_CVM_328309_F.3d_igs.zip

English

Customer View Model

ENG_CVM_328309_F.3d_stp.zip

English

Customer View Model

ENG_CVM_328309_F.2d_dxf.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