# 5-1377173-2 ✔ ACTIVE

PLASTI-GRIP

TE Internal #: 5-1377173-2

Parallel Splice, 22 – 16 AWG, .326 – 1.31 mm² Wire, 509 – 3260 CMA, Partially Insulated, 27.33 mm [1.076 in] Length, Small Pack, PLASTI-GRIP

View on TE.com >

Terminals & Splices > Splices



Splice Type: **Parallel Splice**

Wire Size: **.326 – 1.31 mm²**

Sealable: **No**

Compatible Insulation Diameter Range: **2.67 – 3.56 mm [ .105 – .14 in ]**

## Features

### Product Type Features

| | |
|---|---|
| Splice Type | Parallel Splice |
| Sealable | No |
| Wire Insulation Support Retention Type | Non-Insulation Support |

### Contact Features

| | |
|---|---|
| Terminal Plating Material | Tin |
| Barrel Type | Closed |

### Mechanical Attachment

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

### Dimensions

| | |
|---|---|
| Wire Size | 509 – 3260 CMA |
| Compatible Insulation Diameter Range | 2.67 – 3.56 mm[.105 – .14 in] |
| Product Length | 27.33 mm[1.076 in] |

### Usage Conditions

| | |
|---|---|
| Insulation Option | Partially Insulated |

## Operation/Application

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

## Packaging Features

| | |
|---|---|
| Packaging Quantity | 100 |
| Packaging Method | Small Pack |

# 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 | 有害物质含量符合标准要求 No Restricted Substance(s) 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 | Not Low Halogen - contains Br or Cl > 900 ppm. |
| 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

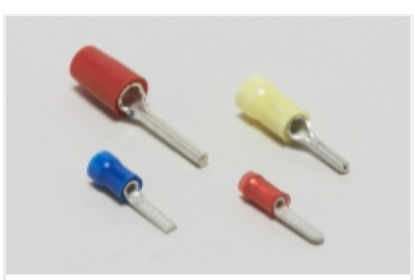


TE Part # 34070
PG BUTT SPLC 22-16COMM22-18MIL

## Also in the Series | PLASTI-GRIP



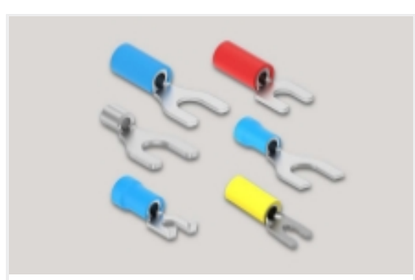
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)



Splices(45)

## Customers Also Bought



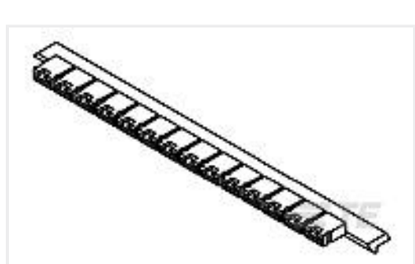
TE Part #104257-5
06 MTE RCPT HSG SR LATCH .100



TE Part #104257-7
08 MTE RCPT HSG SR LATCH .100



TE Part #104257-8
09 MTE RCPT HSG SR LATCH .100



TE Part #142270-1
CONNECTOR SHUNT 2 P



TE Part #5-146132-1
03 MODII HDR SR SFMNT B/A .100



TE Part #3-643813-4
04P MTA100 CONN ASSY POL RIB



TE Part #3-1393144-3
K10P-11AT5-120=K10/K20

TE Part #1-2159395-8
IBM 00LU389 ETHERNET

TE Part #1-2159395-9
IBM 00LU390 ETHERNET

TE Part #6653610-1
IBM 10N7405 ENET WRAP PLUG PANTERA

## Documents

### Product Drawings

SMP 0-0034070-0

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-1377173-2_H1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-1377173-2_H1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-1377173-2_H1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

### Datasheets & Catalog Pages

PLASTI GRIP_QRG

English

### Product Specifications

Application Specification

English