# 084289-000 ✔ ACTIVE

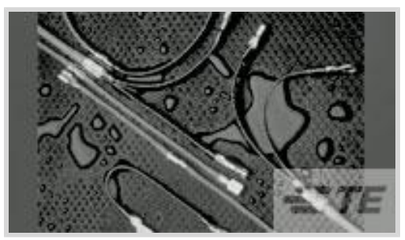
RAYCHEM | DuraSeal

TE Internal #: 084289-000

Closed Ring Tongue Terminal, 16 – 14 AWG, #10 Stud, 5.3 mm [. 209 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, DuraSeal

View on TE.com >

Terminals & Splices > Ring Terminals



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

Wire Size: **1.5 – 2.5 mm²**

Stud Size: **#10**

Stud Diameter: **5.3 mm [ .209 in ]**

## Features

### Product Type Features

| | |
|---|---|
| Shape Description | RING-008 |
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size | #10 |
| Sealable | No |
| Wire Insulation Support Retention Type | Insulation Support |

### Configuration Features

| | |
|---|---|
| Number of Holes | 1 |

### Body Features

| | |
|---|---|
| Product Weight | 1.14 g[.0402 oz] |
| Insulation Sleeve Color | Blue |

### Contact Features

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

### Mechanical Attachment

| | |
|---|---|
| Wire Insulation Support | With |

### Dimensions

| | |
|---|---|
| Wire Size | 1.5 – 2.5 mm² |
| Stud Diameter | 5.3 mm[.209 in] |

| | |
|---|---|
| Tongue Thickness | .79 mm[.031 in] |
| Product Length | 33 mm[1.299 in] |
| Barrel Inside Diameter | 4.57 mm[.18 in] |

### Usage Conditions

| | |
|---|---|
| Insulation Option | Partially Insulated |
| Operating Temperature Range | -55 – 125 °C[-67 – 257 °F] |

### Industry Standards

| | |
|---|---|
| Government Qualified Terminal | No |

### Packaging Features

| | |
|---|---|
| Packaging Quantity | 1000 |
| Packaging Method | Box |

## 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: JAN 2025 (247)<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 # EG8162-000
HL1920E-230V-EURO

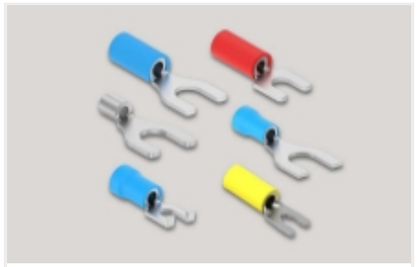
## Also in the Series | DuraSeal



Quick Disconnects(7)



Ring Terminals(15)

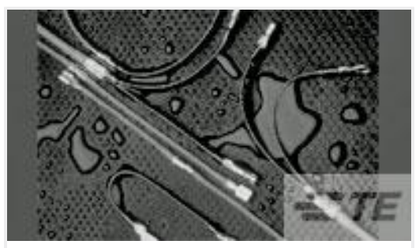


Spade Terminals(5)



Splices(14)

## Customers Also Bought



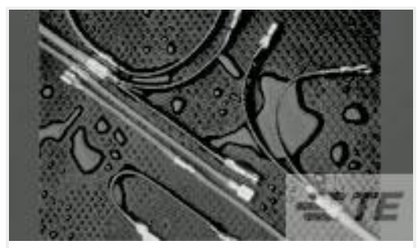
TE Part #201451-000
B-106-1993



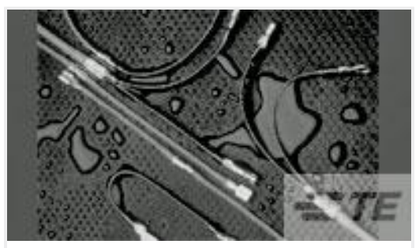
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B-106-8502



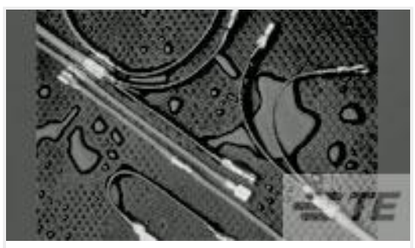
TE Part #336841-000
B-106-1991



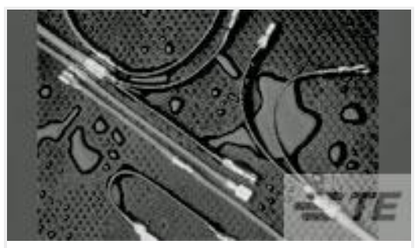
TE Part #224793-000
B-106-1601



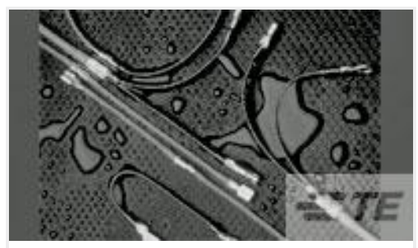
TE Part #697233-000
B-106-1503



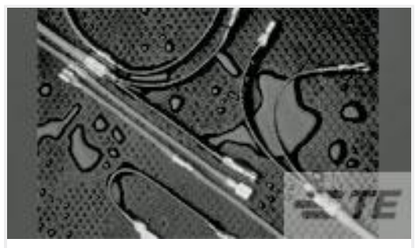
TE Part #138601-000
B-106-1401



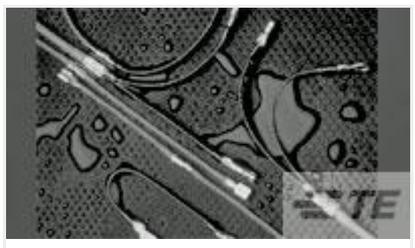
TE Part #802789-000
B-106-1801



TE Part #944773-000
B-106-1803



TE Part #899003-000
B-106-1603



TE Part #857409-000
B-106-1992

## Documents

### Product Drawings

B-106-1502

English

### Datasheets & Catalog Pages

1654025_Sec8_B-106

English

### Product Specifications

Installation Procedure for Duraseal Splices and Terminals

English