



Terminals & Splices > Quick Disconnects

Quick Disconnect Terminal Type: **Receptacle**Wire Size: **2426 – 3831 CMA**Mating Tab Width: **6.35 mm [.25 in]**Mating Tab Thickness: **.81 mm [.032 in]**

Features

Product Type Features

| | |
|-----------------|--------------|
| Terminates To | Wire & Cable |
| Wire Stop | No |
| Wire/Cable Type | Stranded |
| Insertion Force | Normal |

Configuration Features

| | |
|---------------------|--------|
| Connection Capacity | Single |
|---------------------|--------|

Body Features

| | |
|---------------------|-----------|
| Insulation Material | Polyamide |
|---------------------|-----------|

Contact Features

| | |
|--------------------------------|------------------|
| Quick Disconnect Terminal Type | Receptacle |
| Mating Tab Width | 6.35 mm [.25 in] |
| Mating Tab Thickness | .81 mm [.032 in] |
| Terminal Orientation | Straight |
| Terminal Plating Material | Tin |

Mechanical Attachment

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

Dimensions

| | |
|--|------------|
| Accepts Wire Insulation Diameter Range | 2 – 4.6 mm |
|--|------------|



| | |
|----------------|----------------|
| Overall Length | 32 mm[1.25 in] |
|----------------|----------------|

| | |
|-----------|-----------------|
| Wire Size | 2426 – 3831 CMA |
|-----------|-----------------|

Usage Conditions

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

| | |
|-----------------------------|--------|
| Operating Temperature Range | 125 °C |
|-----------------------------|--------|

Industry Standards

| | |
|-----------|--------|
| UL Rating | Listed |
|-----------|--------|

| | |
|----------------|--------|
| UL File Number | E87681 |
|----------------|--------|

Packaging Features

| | |
|--------------------|------|
| Packaging Quantity | 1000 |
|--------------------|------|

| | |
|------------------|---------|
| Packaging Method | Package |
|------------------|---------|

Other

| | |
|--------------|------|
| Barrel Color | Blue |
|--------------|------|

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 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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 |
|---------------------------|--|

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

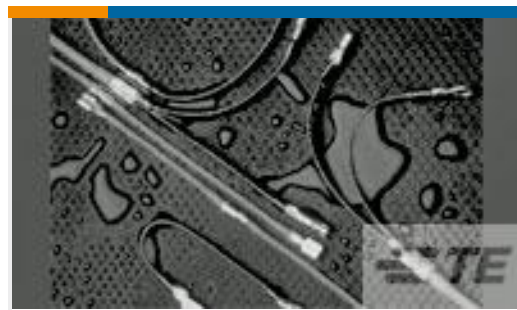


TE Part # CJ2087-000
[HL2010E-KIT-120V](#)

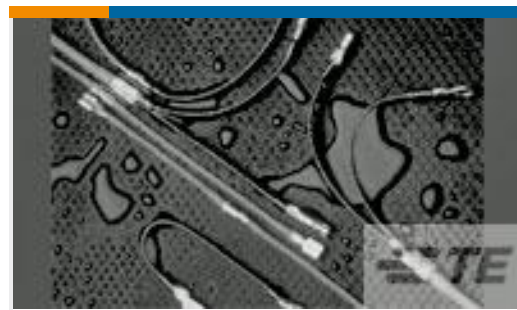
Customers Also Bought



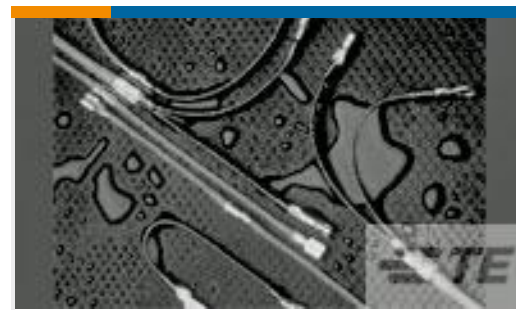
TE Part #5745992-3
[25 MSFL RCPT RA 590 \(IN,FM\)](#)



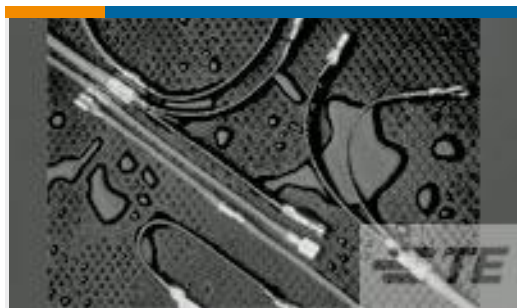
TE Part #123339-000
[B-106-1402](#)



TE Part #765793-000
[B-106-1802](#)



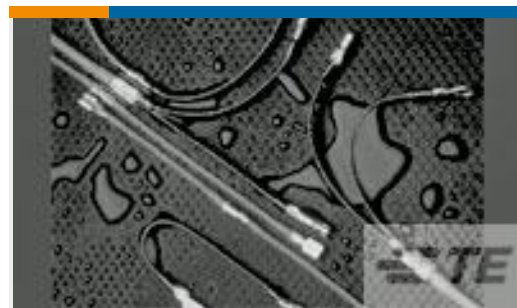
TE Part #138601-000
[B-106-1401](#)



TE Part #583389-000
[B-106-3633](#)



TE Part #6609038-2
[20VP6=F7811 S0](#)



TE Part #697233-000
[B-106-1503](#)



TE Part #3-640433-3
[03P MTA156 CONN ASSY 22AWG RED](#)



TE Part #E70497-000
[CWT-9002-5000](#)

Documents

Product Drawings

[B-106-3632](#)

English



Datasheets & Catalog Pages

[1654025_Sec8_B-106](#)

English

[Raychem Electrical Interconnect Products](#)

English

Product Specifications

[Installation Procedure for Duraseal Splices and Terminals](#)

English