

TAB RECEPTACLE TERMINAL 24-22 BR ✓ ACTIVE

FASTON | Special Purpose Terminals

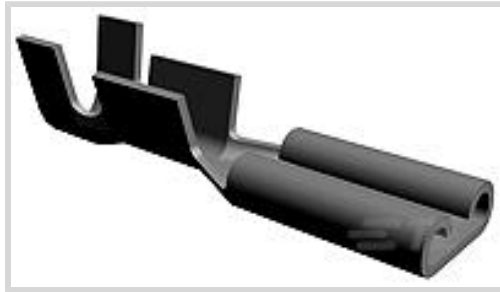
TE Part # 60900-3

TE Internal #: 60900-3

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**

Wire Size: **.2 – .51 mm²**

Mating Tab Width: **1.57 mm [.062 in]**

Mating Tab Thickness: **.81 mm [.032 in]**

Features

Product Type Features

| | |
|-----------------|--------------|
| Wire Stop | No |
| Wire/Cable Type | Regular Wire |
| Terminates To | Wire & Cable |
| Sealable | No |
| Insulated | No |

Configuration Features

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

Body Features

| | |
|------------------|----------|
| Fully Insulated | No |
| Plating Material | Unplated |

Contact Features

| | |
|------------------------|------------|
| Terminal Type | Receptacle |
| Terminal & Splice Type | Receptacle |
| Terminal Orientation | Straight |
| Contact Base Material | Brass |
| Crimp Type | F-Crimp |
| Barrel Type | Open |

Mechanical Attachment

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

Dimensions



| | |
|--|------------------------------|
| Accepts Wire Insulation Diameter Range | 1.02 – 2.03 mm[.04 – .08 in] |
| Overall Length | 11.73 mm[.462 in] |
| Receptacle Terminal Stock Thickness | .25 mm[.01 in] |
| Wire Size | .2 – .51 mm ² |
| Mating Tab Width | 1.57 mm[.062 in] |
| Mating Tab Thickness | .81 mm[.032 in] |

Usage Conditions

| | |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 – 110 °C[-40 – 230 °F] |
|-----------------------------|----------------------------|

Industry Standards

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

Packaging Features

| | |
|--------------------|------------|
| Packaging Quantity | 10000 |
| Packaging Method | Strip/Reel |

Other

| | |
|------|--------|
| Line | Budget |
|------|--------|

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 2019 (197) Candidate List Declared Against: DEC 2013 (151) |
| 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | Special Purpose Terminals



PCB Terminals(2)

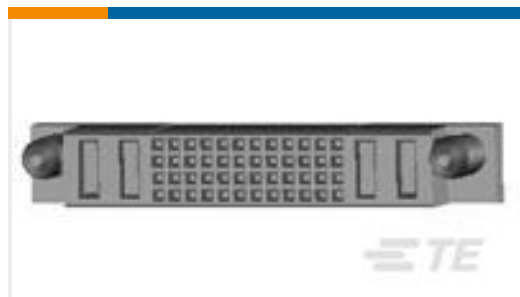


Quick Disconnects(11)

Customers Also Bought



TE Part #5822137-3
72 ME .050 L/P AU M/L PB-FREE



TE Part #1-6450550-0
MBXL VERT RCPT
2P+48S+2P



TE Part #7-1437667-3
4DB-R108-04=4DB
ASSEMBLY



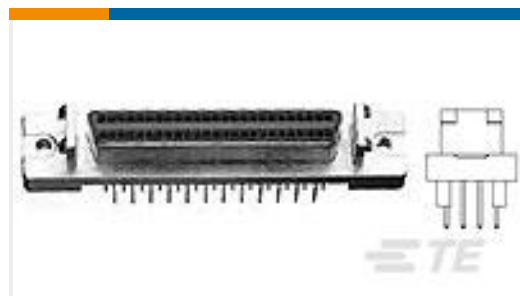
TE Part #5120913-8
UPM KEYED GUIDE
MODULE



TE Part #5148472-4
ASSY,PIN,EUROCARD,
TYPE R/2,L-FREE,48 POS



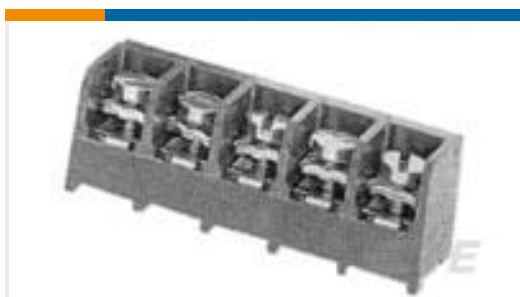
TE Part #5406552-9
INV MJ,1X4,PNL GRD,LED
(Y/OG)



TE Part #5750458-5
50 50SR VERT RCPT ASSY



TE Part #6450861-2
MBXLE VERT RCPT 72S



TE Part #796608-1
6WWW-03-006=TRI
BARRIER STRP



TE Part #830178-3
RECEPTACLE



Documents

Product Drawings

[TAB RECEPTACLE TERMINAL 24-22 BR](#)

English