

AMP | AMP M Series

TE Internal #: 200512-3

Housing, Receptacle, Crimp, Cable-to-Cable / Cable-to-Panel, UL 94V-0, 26 Position, AMP M Series, Rectangular Wire & Cable

Connectors & Housings

View on TE.com >



Connectors > Rectangular Connectors > Standard Rectangular Connectors











Connector Product Type: Housing

Connector & Housing Type: Receptacle

Termination Method to Wire & Cable: Crimp

Connector System: Cable-to-Cable, Cable-to-Panel

Contact Retention Within Housing: With

Features

Product Type Features

| Connector Product Type | Housing |
|-----------------------------------|--------------------------------|
| Connector & Housing Type | Receptacle |
| Connector System | Cable-to-Cable, Cable-to-Panel |
| Sealable | No |
| Connector & Contact Terminates To | Wire & Cable |
| Configuration Features | |
| Number of Signal Positions | 26 |
| Number of Power Positions | 26 |
| Number of Positions | 26 |
| Number of Rows | 4 |
| Electrical Characteristics | |
| Operating Voltage | 250 VAC |
| Body Features | |

Blue

Primary Product Color



| Contact Features | |
|--|-------------------------------|
| Contact Type | Socket |
| Contact Retention Within Housing | With |
| Contact Current Rating (Max) | 13 A |
| Termination Features | |
| Termination Method to Wire & Cable | Crimp |
| Mechanical Attachment | |
| Panel Mount Feature | With |
| Panel Mount Feature Type | Screw Mount |
| Connector Mounting Type | Panel Mount |
| Housing Features | |
| Housing Material | Diallyl Phthalate |
| Centerline (Pitch) | 3.81 mm[.15 in] |
| Dimensions | |
| Row-to-Row Spacing | 3.3 mm[.13 in] |
| Connector Width | 14.22 mm[.56 in] |
| Connector Height | 41.4 mm[1.63 in] |
| Wire Size | 30 – 14 AWG |
| Connector Length | 23.34 mm[.919 in] |
| Usage Conditions | |
| Operating Temperature Range | -65 – 125 °C[-85 – 257 °F] |
| Operation/Application | |
| Circuit Application | Power & Signal |
| Industry Standards | |
| Glow Wire Rating | Standard Part - Not Glow Wire |
| UL Flammability Rating | UL 94V-0 |
| Packaging Features | |
| Packaging Quantity | 152 |
| Packaging Method | Carton |
| Packaging Features Packaging Quantity | 152 |

Product Compliance

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

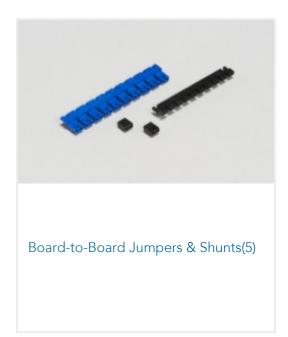


| EU RoHS Directive 2011/65/EU | Compliant |
|---|---|
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: tris(2-methoxyethoxy)vinylsilane (.11% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Wave solder capable to 265°C |

Product Compliance Disclaimer

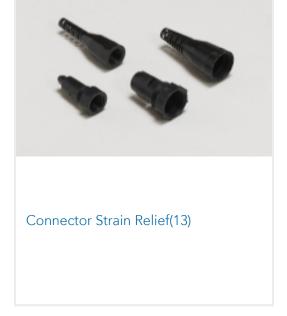
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

Also in the Series | AMP M Series

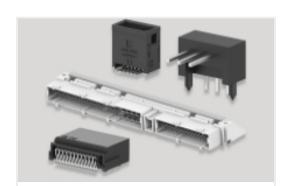












PCB Headers & Receptacles(9)



Rack & Panel Connectors(1)



Rectangular Power Connectors(82)



Wire-to-Board Headers & Receptacles (1)

Customers Also Bought



TE Part #207088-1 METRIMATE,STR REL KIT,24P



TE Part #207304-1
24 POS SQ GRID METRIMATE-PLUG



TE Part #200390-9 SERIES "M" GUIDE SOCKET



TE Part #207152-1
6 POS SQ GRID METRIMATE-PLUG



TE Part #2-1623928-8 CFR16 5% 4K7



TE Part #1623927-2 CFR16 5% 100R



TE Part #640907-2 RECEPT,PIDG FASTON 12-10 250



TE Part #207377-1 HSG,PLUG 6 POSN,METRIMATE



TE Part #213427-1 RECPT HSG,3PWR,12 SGNL,METRI



Documents

Product Drawings
FEMALE BLOCK 26 PL.

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_200512-3_AD1.2d_dxf.zip



English

Customer View Model

ENG_CVM_200512-3_AD1.3d_igs.zip

English

Customer View Model

ENG_CVM_200512-3_AD1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_200512-3_AV.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_200512-3_AV.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_200512-3_AV.2d_dxf.zip

English

3D PDF

3D

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Datasheets & Catalog Pages

M_SERIES_PIN_AND_SOCKET_CONNECTORS

English

Instruction Sheets

Instruction Sheet (U.S.)

English

21 & 26 POSITION SERIES "M" CONNECTORS AND ACCESSORIES

English

Agency Approvals

Agency Approval Document

English