925313-1 ✔ ACTIVE

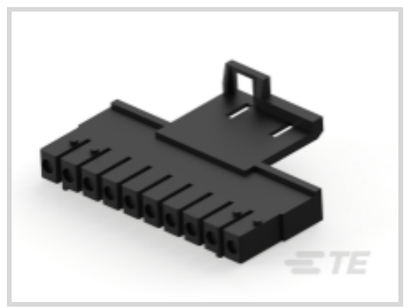
AMP | AMP MR

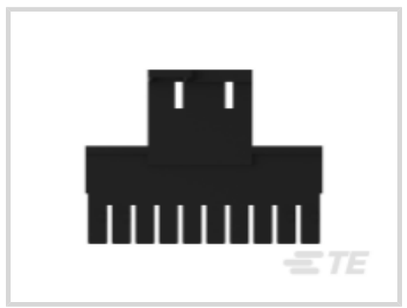
TE Internal #: 925313-1

10 Position, Receptacle, Housing, Crimp, Cable-to-Cable / Cable-to-Panel, UL 94V-0, 6.15 mm [.242 in] Centerline, 1 Row, 250 VAC, Wire & Cable, AMP MR

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 Positions	10
Number of Rows	1
Number of Power Positions	10
Number of Signal Positions	10

Electrical Characteristics

Operating Voltage	250 VDC

Body Features

Primary Product Color	Black

Contact Features

Contact Retention Within Housing	With
Contact Type	Socket
Contact Current Rating (Max)	13 A

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Panel Mount Feature	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	6.15 mm[.242 in]
Housing Material	PA 66 GF

Dimensions

Connector Width	6.9 mm[.272 in]
Connector Height	61.3 mm[2.413 in]
Connector Length	45 mm[1.771 in]
Wire Size	.05 – 2 mm^2

Operation/Application

Circuit Application	Power & Signal

Industry Standards

UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Quantity	600
Packaging Method	Carton

Product Compliance

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

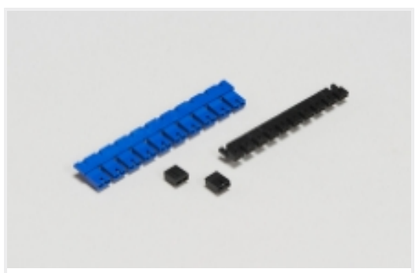
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold

EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

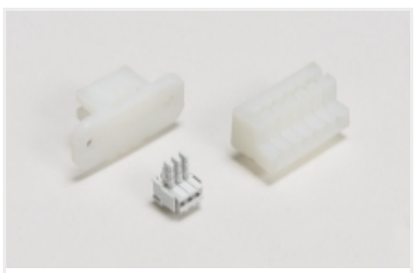
Product Compliance Disclaimer

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

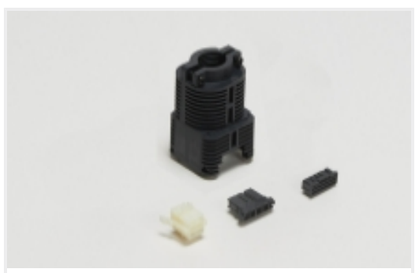
Also in the Series | AMP MR



Board-to-Board Jumpers & Shunts(4)



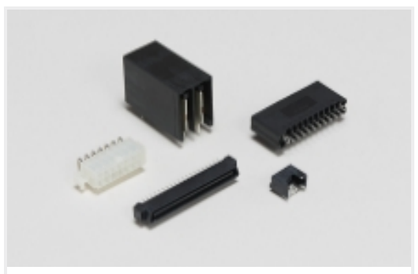
Card Edge Connector Housings(4)



Rectangular Connector Housings(3)



Rectangular Power Connectors(3)

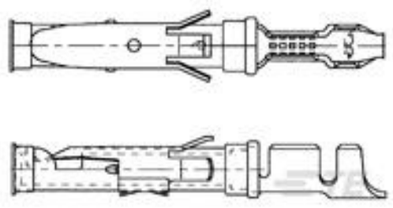


Standard Rectangular Connectors(3)

Customers Also Bought



TE Part #5-160432-4
250 FASTON REC 20-16 AWG TPBR



TE Part #163083-8
.062 DIA SOC.ASS.3+

Documents

Product Drawings

FEMALE-HSG 10 P.

English

CAD Files

Customer View Model

ENG_CVM_CVM_925313-1_H.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_925313-1_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_925313-1_H.3d_igs.zip

English

3D PDF

3D

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Agency Approvals

Agency Approval Document

English