

925313-1 ✓ ACTIVE

AMP | AMP MR

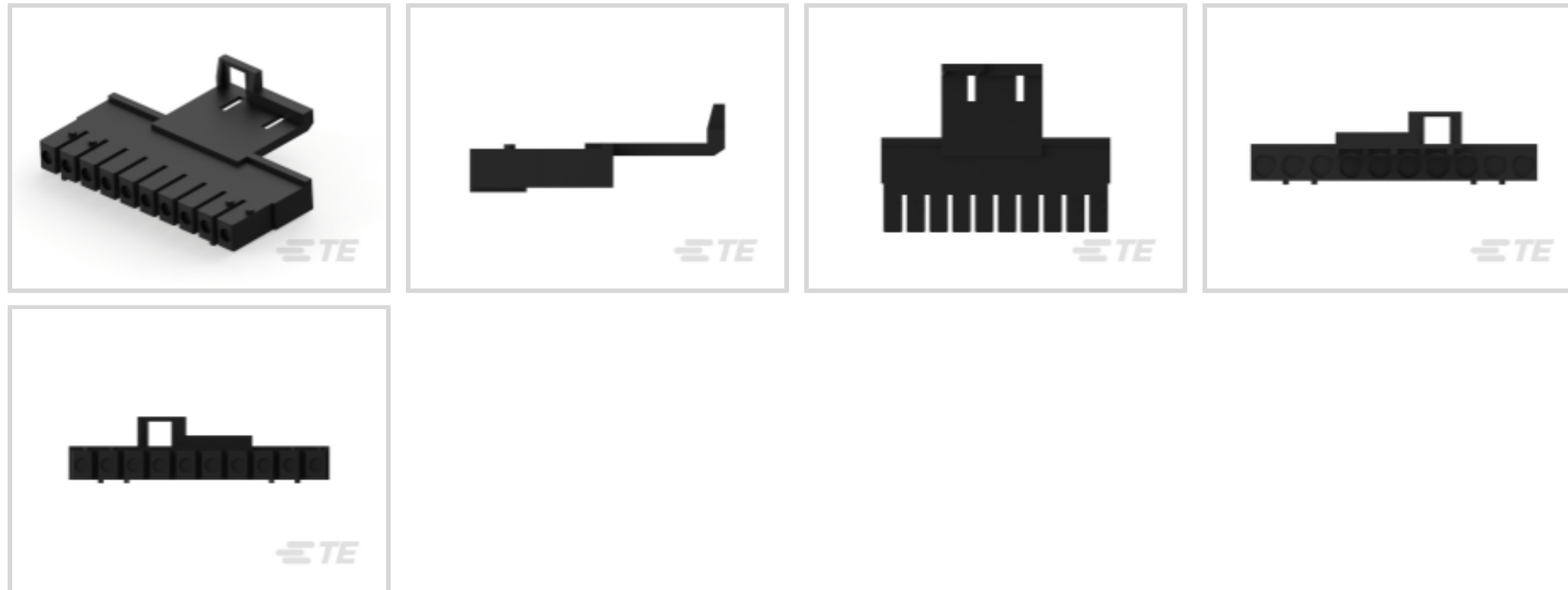
TE Internal #: 925313-1

Housing, Receptacle, Cable-to-Cable / Cable-to-Panel, 10 Position,
6.15 mm [.242 in] Centerline, Wire & Cable, AMP MR, Rectangular
Power Connectors

[View on TE.com >](#)



Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **10**

Centerline (Pitch): **6.15 mm [.242 in]**

Features

Packaging Features

Packaging Quantity	600
Packaging Method	Carton

Dimensions

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

Mechanical Attachment

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

Product Type Features

Rectangular Power Connector Type	Housing
Connector & Housing Type	Receptacle
Connector System	Cable-to-Cable, Cable-to-Panel



Sealable	No
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Connector & Contact Terminates To	Wire & Cable
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Configuration Features

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

Operating Voltage	250 VDC
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Contact Features

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

Termination Method to Wire & Cable	Crimp
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Housing Features

Centerline (Pitch)	6.15 mm [.242 in]
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Housing Color	Black
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Housing Material	PA 66 GF
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

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

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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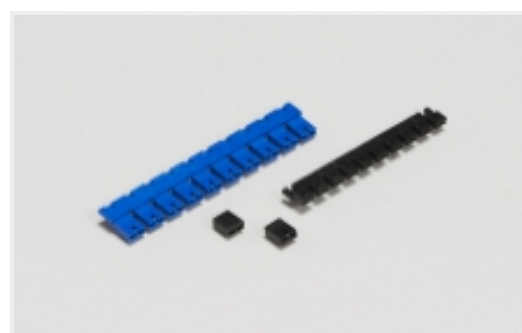


EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	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>

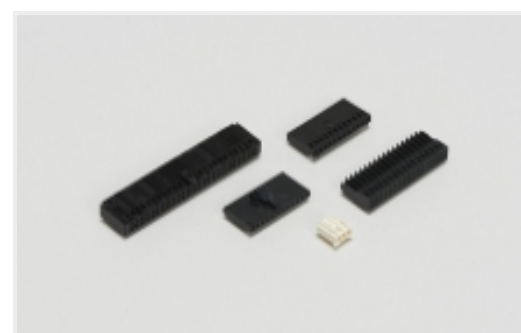
Also in the Series | AMP MR



Board-to-Board Jumpers & Shunts(4)

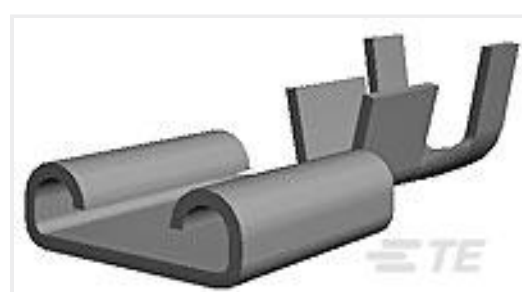


Rectangular Power Connectors(13)



Wire-to-Board Connector Assemblies & Housings(4)

Customers Also Bought



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



TE Part #160533-2
110 FASTON,REC.,20-17 AWG,TPBR



TE Part #41772-1
250 FASTON REC 22-18 AWG BR

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