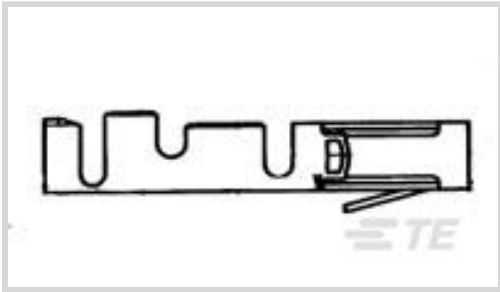




Connectors > Contacts > Connector Contacts



Contact Type: **Receptacle**

Contact Mating Area Plating Material: **Gold**

Operating Voltage: **50 VAC**

Contact Retention Within Housing: **With**

Contact Retention Type Within Housing: **Locking Lance**

Features

Product Type Features

Applied Pressure	Standard
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Electrical Characteristics

Insulation Resistance	5000 MΩ
Operating Voltage	50 VAC

Contact Features

Mating Square Post Dimension	.64 mm[.025 in]
Contact Orientation	Straight
Contact Type	Receptacle
Contact Mating Area Plating Material	Gold
Contact Retention Within Housing	With
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Mechanical Attachment



Wire Insulation Support	With
Contact Retention Type Within Housing	Locking Lance

Dimensions

Compatible Insulation Diameter Range	.89 – 1.55 mm[.035 – .061 in]
Wire Size	252.8 – 642.4 CMA

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Quantity	10000
Packaging Method	Reel

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 752936-1

SAHT AMP MOD II REC CONT 26-22 ASSY

Also in the Series | AMPMODU IV/V

Backplane Connector Housings(1)

Connector Caps & Covers(11)

Connector Contacts(303)

Connector Hardware(12)

Insertion & Extraction Tools(4)

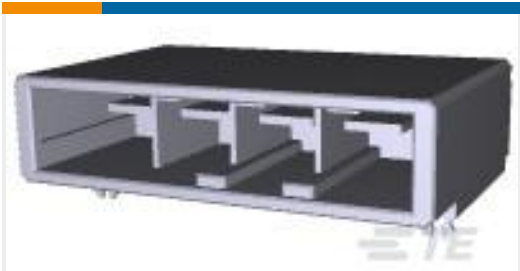
PCB Headers & Receptacles(593)

Rectangular Connector Housings(5)

Standard Rectangular Connectors(3)

Wire-to-Board Connector Assemblies & Housings(416)

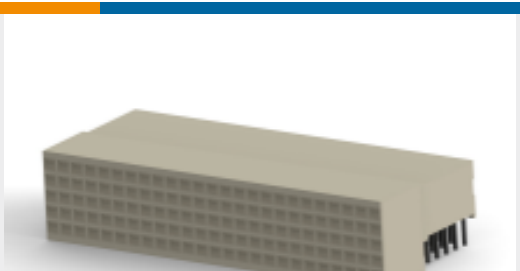
Customers Also Bought



TE Part #1-917541-2
DYNAMIC D-5 S/ROW HDR ASY 4P H



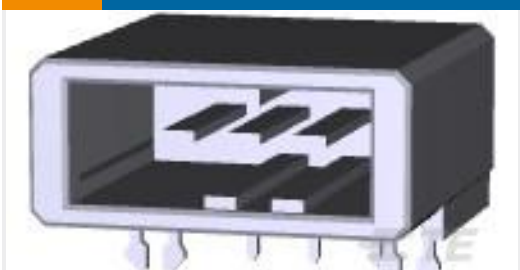
TE Part #1-353047-3
DYNAMIC D-5200S TAB HSG 3P K/X



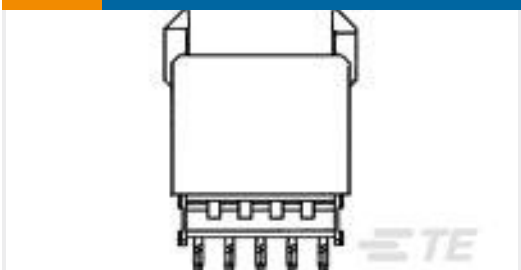
TE Part #5100145-1
HM Receptacle Connector: Traditional Backplane, Coplanar, 2mm



TE Part #2-917337-2
DYNAMIC D-3 VERTI. HDR ASSY 2P



TE Part #1-178293-2
DYNAMIC D3100 HDR H 3P ASSY



TE Part #5106773-1
Z-PACK/A VF 110P

Documents

Product Drawings

MOD-2 SNAP-IN REC CONT. FORM

Japanese

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_172788-1_O1.3d_igs.zip

English

Customer View Model

ENG_CVM_172788-1_O1.3d_stp.zip

English

Customer View Model

ENG_CVM_172788-1_O1.2d_dxf.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English

Application Specification

Japanese

CRIMPING AMPMODU MOD II, RECEPTACLE CONTACT

English

CRIMPING AMPMODU MOD II, RECEPTACLE CONTACT

Japanese

