211538-1 ~ ACTIVE

AMPLIMITE

TE Internal #: 211538-1 Receptacle, Cable-to-Cable, 44 Position, 3 Connector Shell Size, Socket, Size 22 Contact Size, 2.29 mm [.09 in] Centerline, Box Mount D-Sub Connectors

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Connectors > D-Shaped Connectors > D-Sub Connectors > Box Mount D-Sub Connectors



Connector & Housing Type: Receptacle

Connector System: Cable-to-Cable

Number of Positions: 44

Power/Signal/Coax Combination: No

Connector Shell Size: 3

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Cable-to-Cable
Connector Shell Size	3

Connector & Contact Terminates ToWire & CableConfiguration FeaturesNumber of Positions44Power/Signal/Coax CombinationNoRear Shell MaterialRear Shell MaterialSteelRear Shell Plating MaterialZincFront Shell Plating MaterialCadmiumFront Shell MaterialSteelContact OptionsOrder SeparatelyContact OptionsSi pinContact Mating Area Plating MaterialGoldContact Base MaterialBeryllium Copper	Sealable	No
Number of Positions44Power/Signal/Coax CombinationNoBody FeaturesSteelRear Shell MaterialSteelRear Shell Plating MaterialZincFront Shell Plating MaterialCadmiumFront Shell MaterialSteelContact FeaturesSteelContact OptionsOrder SeparatelySo µinSteel	Connector & Contact Terminates To	Wire & Cable
Power/Signal/Coax CombinationNoBody FeaturesRear Shell MaterialSteelRear Shell Plating MaterialZincFront Shell Plating MaterialCadmiumFront Shell MaterialSteelContact FeaturesSteelContact OptionsOrder SeparatelyContact Mating Area Plating MaterialSi pinContact Mating Area Plating MaterialGold	Configuration Features	
Body FeaturesRear Shell MaterialSteelRear Shell Plating MaterialZincFront Shell Plating MaterialCadmiumFront Shell MaterialSteelContact FeaturesSteelContact OptionsOrder SeparatelyContact Mating Area Plating MaterialGold	Number of Positions	44
Rear Shell MaterialSteelRear Shell Plating MaterialZincFront Shell Plating MaterialCadmiumFront Shell MaterialSteelContact FeaturesContact OptionsOrder SeparatelyContact Mating Area Plating MaterialSi pinContact Mating Area Plating MaterialGold	Power/Signal/Coax Combination	No
Rear Shell Plating MaterialZincFront Shell Plating MaterialCadmiumFront Shell MaterialSteelContact FeaturesContact OptionsOrder SeparatelyContact Mating Area Plating MaterialGold	Body Features	
Front Shell Plating MaterialCadmiumFront Shell MaterialSteelContact FeaturesContact OptionsOrder SeparatelyContact Mating Area Plating MaterialGold	Rear Shell Material	Steel
Front Shell MaterialSteelContact FeaturesOrder SeparatelyContact OptionsOrder SeparatelyContact Mating Area Plating MaterialGold	Rear Shell Plating Material	Zinc
Contact Features Order Separately Contact Options Order Separately Contact Mating Area Plating Material Sol µin	Front Shell Plating Material	Cadmium
Contact OptionsOrder SeparatelyS0 µin50 µin	Front Shell Material	Steel
50 μin Contact Mating Area Plating Material Gold	Contact Features	
Contact Mating Area Plating Material Gold	Contact Options	Order Separately
		50 µin
Contact Base Material Beryllium Copper	Contact Mating Area Plating Material	Gold
	Contact Base Material	Beryllium Copper

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Contact Type	Socket
Contact Size	Size 22
Contact Current Rating (Max)	5 A
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Connector Mounting Type	Panel Mount
Mating Alignment	Without
Housing Features	
Centerline (Pitch)	2.29 mm[.09 in]
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Operation/Application	
Circuit Application	Signal
Packaging Features	
Packaging Method	Carton

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUL 2017 (174) SVHC > Threshold: Cd (1.7%) Article Safe Usage Statements: Use personal protective equipment as required. Do not eat, drink or smoke when using this product. 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	

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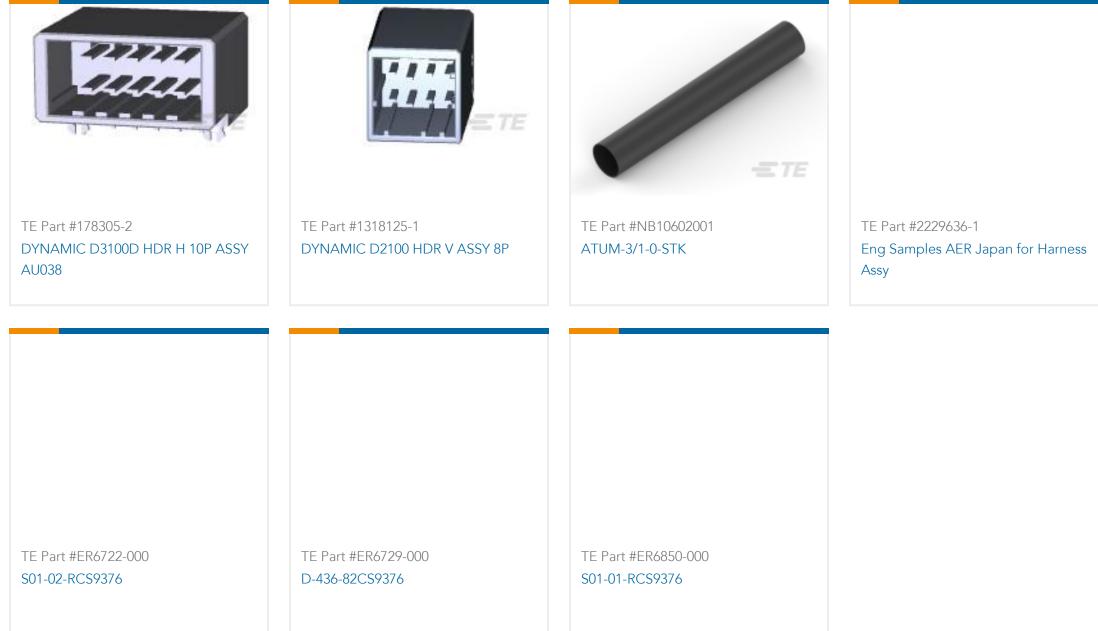


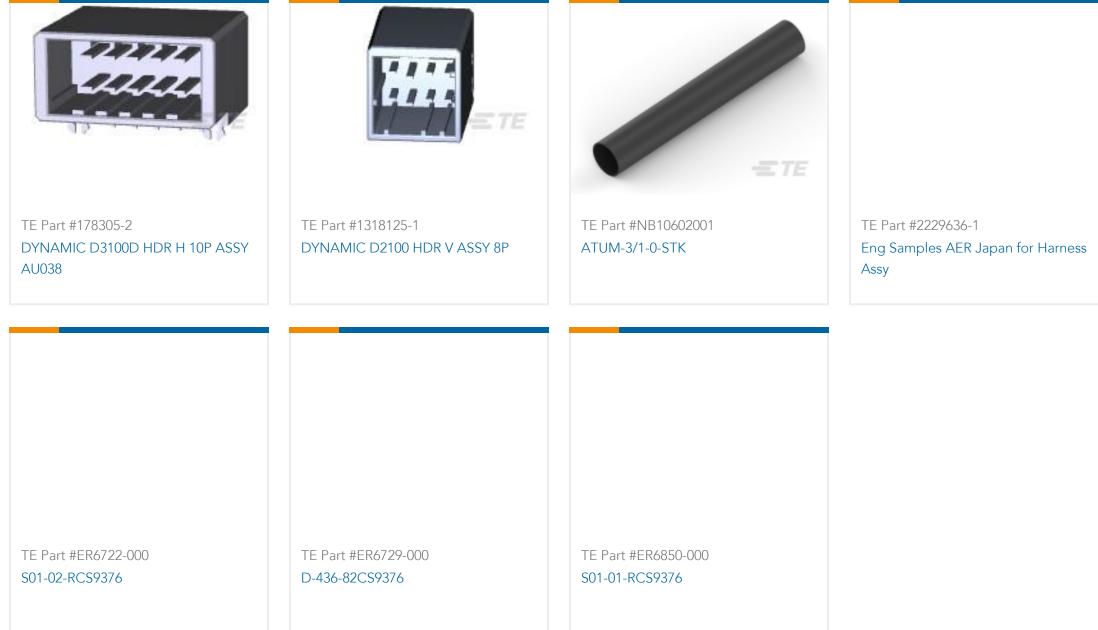
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

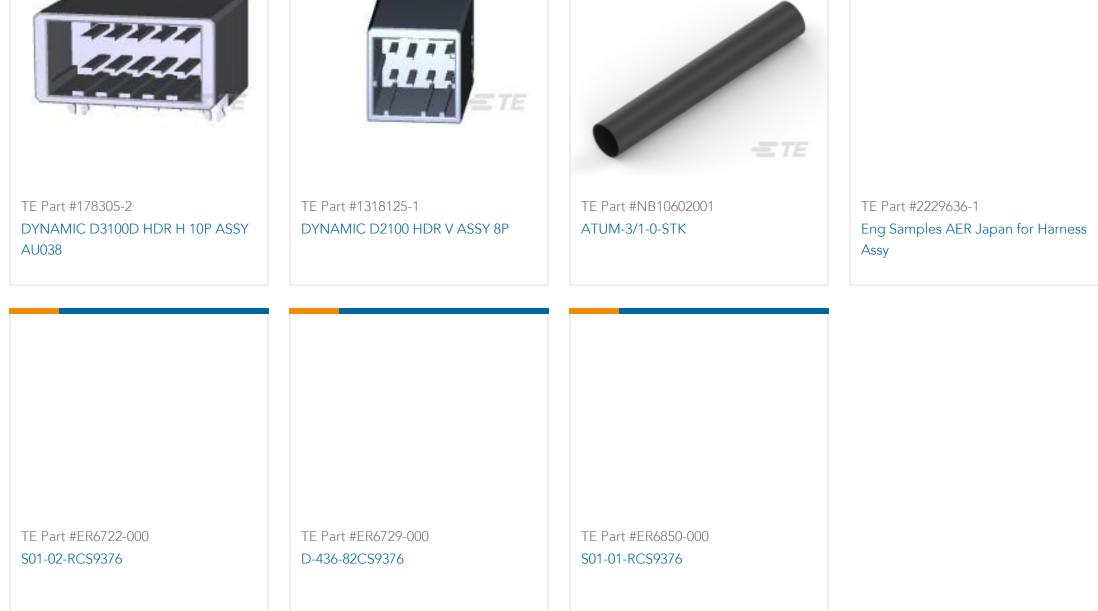
Compatible Parts



Customers Also Bought









Documents

Product Drawings AMPLIMITE, ASY, RCPT, FB, 90, 3

English

CAD Files 3D PDF

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3D

Customer View Model ENG_CVM_CVM_211538-1_M.2d_dxf.zip English Customer View Model ENG_CVM_CVM_211538-1_M.3d_igs.zip English Customer View Model ENG_CVM_CVM_211538-1_M.3d_stp.zip English

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