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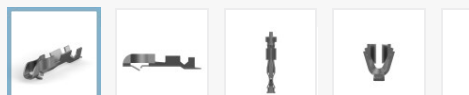
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170262-1

Connector Contact, Socket, Wire-to-Board / Wire-to-Wire, Wire Size 26 – 20 AWG, Wire Size .12 – .5 mm², Pre-Tin, Strip, Wire & CableTE Internal #: **170262-1**TE Internal Description: **EIS CONTACT**Contact Type : **Socket**Connector System : **Wire-to-Board, Wire-to-Wire**Wire Size (AWG): **26 – 20**Wire Size (mm²): **.12 – .5**Contact Mating Area Plating Material : **Pre-Tin** [Digital Datasheet](#)**Compatible Parts & Tooling****Purchase items directly
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English

CAD Files**3D PDF** [3D_CVM_CVM_170262-1_N.pdf](#)

3D

Customer View Model [ENG_CVM_CVM_170262-1_N.2d_dxf.zip](#)


English

 [ENG_CVM_CVM_170262-1_N.3d_igs.zip](#)

English

 [ENG_CVM_CVM_170262-1_N.3d_stp.zip](#)











English

**Datasheets &
Catalog Pages****1-1773972-5_EIS_Connectors_Brochure** [ENG_DS_1-1773972-5_EIS_Connectors_Brochure_0319.pdf](#)

English

**Product
Specifications****Crimping of AMP EI Series Connector Contacts** [JPN_SS_114-5035_H.tif](#)

Japanese

	<div><div> JPN_SS_114-5035_H.pdf</div><div>Japanese</div><div>AMP EI Series, Connector</div><div><div> JPN_SS_108-5118_K.tif</div><div>Japanese</div><div>Product Specification</div><div><div> JPN_SS_108-5118_K.pdf</div><div>Japanese</div><div>Qualification Test Report</div><div><div> ENG_SS_501-5044_O.pdf</div><div>English</div><div>AMP EI Series Connector</div><div><div> S_501-5044_O.tif</div><div>English</div></div></div></div></div></div>
Product Environmental Compliance	<div><div>MD_170262-1_02272019125_dmtec</div><div><div> ENG_PC_MD_170262-1_AO(814039).xlsx</div><div>English</div><div>MD_170262-1_02272019125_dmtec</div><div><div> ENG_PC_MD_170262-1_AO(799042).xml</div><div>English</div></div></div></div>
Instruction Sheets	<div><div>AMP "EI" Series Connector</div><div><div> ENG_SS_411-5073_O1.tif</div><div>English</div><div>Instruction Sheet (non U.S.)</div><div><div> ENG_SS_411-5073_O1.pdf</div><div>English</div></div></div></div>
Agency Approvals	<div><div>Agency Approval Document</div><div><div> ENG_AAD_UL_E28476_19780519_A.pdf</div><div>English</div></div></div>
<div>Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.</div>	
Product Type Features	<div><div>Connector System : Wire-to-Board, Wire-to-Wire</div><div>Sealable : No</div><div>Connector & Contact Terminates To : Wire & Cable</div></div>
Electrical Characteristics	<div><div>Operating Voltage (VAC): 250</div><div>Insulation Resistance (MΩ): 500</div><div>Dielectric Withstanding Voltage (Max) (VAC): 750</div></div>
Contact Features	<div><div>Contact Base Material : Brass</div><div>Contact Mating Area Plating Material Thickness (μm): .8</div><div>Wire Contact Termination Area Plating Material : Pre-Tin</div><div>Contact Type : Socket</div><div>Contact Mating Area Plating Material : Pre-Tin</div><div>Contact Current Rating (Max) (A): 2</div></div>

Mechanical Attachment	Connector Mounting Type : Cable Mount (Free-Hanging)
Dimensions	Accepts Wire Insulation Diameter Range : 1.09 – 1.91 mm [.043 – .075 in] Wire Size (AWG): 26 – 20 Wire Size (mm²): .12 – .5
Usage Conditions	Operating Temperature Range : -20 – 105 °C [-4 – 221 °F]
Operation/Application	Circuit Application : Signal
Packaging Features	Packaging Quantity : 10000 Packaging Method : Strip
Statement of Compliance	Statement of Compliance pdf

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