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1-316837-2 Product Details

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High Density Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Contact
- Receptacle Configuration = 040 HDIII
- Insulation Diameter = 1.10-2.00 [.043-.079] mm [in]
- Copper Alloy Contact Base Material
- Applies To Wire/Cable

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TE Internal Number: 1-316837-2

Active

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Documentation & Additional Information	
Product Drawings: .040 III UNSEALED CONTACT, RECEPTACLE (S) Au (PDF, Japanese) Catalog Pages/Data Sheets: - None Available Product Specifications: LIF Connector (1) (PDF, English) LIF Connector (2) (PDF, English) 040III Series Air Bag Column Connector (1) (PDF, English) 040III Series Air Bag Column Connector (2) (PDF, English) 025/040 I/O Connector (1) (PDF, Japanese) 025/040 I/O Connector (2) (PDF, Japanese) 0.64III/1.0III SERIES CONNECTOR (1) (PDF, Japanese) 0.64III/1.0III SERIES CONNECTOR (2) (PDF, Japanese) Application Specifications: Crimping .040III Unsealed Contact, Receptacle (1) (PDF, Japanese) Crimping .040III Unsealed Contact, Receptacle (2) (PDF, Japanese) 040III UNSEALED CONTACT RECEPTACLE (PDF, Japanese) Instruction Sheets: .040 III HIGH DENSITY CONNECTOR (PDF, English) Crimping .040III Unsealed Contact (PDF, English) 0.64III/1.0III SERIES CONNECTOR (1) (PDF, Japanese) 0.64III/1.0III SERIES CONNECTOR (2) (PDF, Japanese) CAD Files: (CAD Format & Compression Information) 2D Drawing (DXF, Version A1) 3D Model (IGES, Version A1) 3D Model (STEP, Version A1) List all Documents	Additional Information: Product Line Information Related Products: Tooling

Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: Product Type = Contact Receptacle Configuration = 040 HDIII - Sealed = No Termination Features: - Solder Tail Contact Plating = Tin Dimensions: Insulation Diameter (mm [in]) = 1.10-2.00 [.043-.079] Body Features: - Wire Range (mm [AWG]) = 0.30-0.90² [22-18]	Contact Features: Contact Base Material = Copper Alloy Contact Plating, Mating Area, Material = Select Gold - Contact Configuration = Receptacle Industry Standards: RoHS/ELV Compliance = RoHS compliant, ELV compliant Lead Free Solder Processes = Not relevant for lead free process - RoHS/ELV Compliance History = Always was RoHS compliant Conditions for Usage: - Applies To = Wire/Cable Other: - Brand = AMP

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