

2-1718324-1 Product Details

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2-1718324-1

TE Internal Number: 2-1718324-1
Active

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Multiple Contact Point (MCP) & MCON Contact Systems

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Multiple Contact Point (MCP) Product Line
- Wire-to-Wire
- Applies To Wire/Cable
- Connector
- Housing

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Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • 1.5/2.8MM TAB HOUSING 62pol. ,SEALED, (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> • 2D Drawing (DXF, Version D) • 3D Model (IGES, Version D) • 3D Model (STEP, Version D) 	<p>Related Products:</p> <ul style="list-style-type: none"> • Tooling

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Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Line = Multiple Contact Point (MCP) • Product Type = Connector • Connector Type = Housing • Wire/Cable Type = FLR (Thin Walled Cable) • Connector System = LEAVYSEAL • Key Type = Standard • Sealed = Yes <p>Mechanical Attachment:</p> <ul style="list-style-type: none"> • Contact Retention = With • Contact Retention Type = Secondary Locking/Retainer • Mating Retention Type = Latching <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Contact - Rated Current (A) = 15, 25 • Operating Voltage (VDC) = 36 • Operating Voltage Reference = DC <p>Termination Features:</p> <ul style="list-style-type: none"> • Termination Method to Wire/Cable = Crimp • Seal Type = Peripheral <p>Dimensions:</p> <ul style="list-style-type: none"> • Mating Area Interface Dimensions (mm [in]) = 1.50 [.059], 2.79 [.110] <p>Body Features:</p> <ul style="list-style-type: none"> • Cable Exit Angle = 90° 	<p>Housing Features:</p> <ul style="list-style-type: none"> • Connector Style = Plug • Housing Material = PBT - GF • Housing Color = Gray • Mating Alignment = With • Mating Alignment Type = Keyed <p>Configuration Features:</p> <ul style="list-style-type: none"> • Number of Positions = 62 • Number of Sections = 1 • Number of Positions/Section = 56+6 <p>Industry Standards:</p> <ul style="list-style-type: none"> • 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 <p>Identification Marking:</p> <ul style="list-style-type: none"> • Keying = B <p>Environmental:</p> <ul style="list-style-type: none"> • Operating Temperature (°C [°F]) = -40 - +120 [-40 - +248] <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Applies To = Wire/Cable <p>Operation/Application:</p> <ul style="list-style-type: none"> • Application Use = Wire-to-Wire

- Mating Retention = With
- Wire Type = Stranded
- Seal Material = Silicone
- Seal Color = Orange
- Used With = Receptacle Housing and Cover

Contact Features:

- Contact Type = Tab

Packaging Features:

- Packaging Method = Box/Carton
- Packaging Quantity = 80

Other:

- Brand = AMP
- Comment = IP67 and IP69K(tab hsg and cover mated with rec. hsg and cover)

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