



## 2-1703648-1 Product Details



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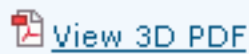
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**2-1703648-1**

TE Internal Number: 2-1703648-1



Active

[View 3D PDF](#)

### Multiple Contact Point (MCP) & MCON Contact Systems

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)**Product Highlights:**

- Applies To Wire/Cable
- Wire/Cable Type = FLR (Thin Walled Cable)
- Connector
- Housing
- Connector Style = Plug

[View all Features](#)**Quick Links**

- ▶ [Check Pricing & Availability](#)
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- ▶ [Product Feature Selector](#)
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**Documentation & Additional Information****Product Drawings:**

- [7POS.TAB 1.6x0.6/2.8x0.8 TAB HSG, ASSY 7pos.TAB 1.6x...](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- None Available

**Product Specifications:**

- None Available

**Application Specifications:**

- None Available

**Instruction Sheets:**

- None Available

**CAD Files:** ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version G)
- [3D Model](#) (IGES, Version G)
- [3D Model](#) (STEP, Version G)

**Related Products:**

- [Tooling](#)

[List all Documents](#)**Product Features (Please use the Product Drawing for all design activity)****Product Type Features:**

- [Wire/Cable Type](#) = FLR (Thin Walled Cable)
- Product Type = Connector
- Connector Type = Housing
- Series = HDSCS, Multiple Contact Point (MCP)
- Mating Area Interface Dimensions (mm [in]) = 1.50 [.059], 2.79 [.110]
- Sealed = Yes
- Mount Angle = Straight

**Mechanical Attachment:**

- Keying = B

**Termination Features:**

- Key Type = Standard

**Body Features:**

- Hybrid = Yes
- Number of Positions = 7
- Secondary Locking = With

**Contact Features:**

- Contact Type = Tab

**Housing Features:**

- Connector Style = Plug
- Housing Color = Gray
- Housing Material = PBT - GF

**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

**Packaging Features:**

- Packaging Method = Loose Piece

**Other:**

- Brand = Tyco Electronics

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