

2-1703648-1 Product Details



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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](#)

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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)

Related Products:

- [Tooling](#)

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)

[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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