



2-1746741-4 Product Details



2-1746741-4

TE Internal Number: 2-1746741-4

Active

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RITS Interconnection System Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Socket
- 4 Positions
- Housing Color = Blue
- External Cable Diameter = 1.15 - 1.35 mm

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [SOCKET ASSY RITS CONN](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [RITS CONNECTOR](#) (PDF, Japanese)

Application Specifications:

- None Available

Instruction Sheets:

- [RITS Connector Interconnection System/e-CON Connector](#) (PDF, Japanese)
- [HAND TOOL FOR RITS PLUG SOCKET ASSEMBLY](#) (PDF, Japanese)

CAD Files: (CAD Format & Compression Information)

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

[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 = Connector
- Gender = Socket

Dimensions:

- External Cable Diameter (mm [in]) = 1.15 - 1.35 [0.045 - 0.053]

Body Features:

- Wire Range (mm² [AWG]) = 0.1 - 0.5 [27-20]

Housing Features:

- Housing Color = Blue
- Housing Material = PC, Thermoplastic - GF

Configuration Features:

- Number of Positions = 4

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
- UL Flammability Rating = UL 94V-0

Other:

- Brand = TE Connectivity

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