



TR16-50-0 Product Details



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TR16-50-0

TE Internal Number: 4013113001

☐ Active

Power Cables

☐ Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Conductor Area = Cross-Section Area 50.0 mm²
- Thermorad Cable Jacket Material
- Flexible Application
- Nominal Outside Diameter = 12.50 mm
- Cable Jacket Color = Black

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Documentation & Additional Information

Product Drawings:

- [UK CD](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Insulation = Single Insulated
- Insulation Material = Polyolefin
- Number of Conductors = 1
- Cable Type = Power

Electrical Characteristics:

- Voltage Rating (VAC) = 600

Body Features:

- Conductor Area = Cross-Section Area 50.0 mm²
- Cable Jacket Material = Thermorad
- Nominal Outside Diameter (mm [in]) = 12.50 [0.492]
- Cable Jacket Color = Black
- Wire Diameter (mm [in]) = 12.50 [0.492]
- Conductor O.D. (mm [in]) = 10.15 [0.400]
- Conductor Type = Tin-Plated Copper

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

Operation/Application:

- Application = Flexible

Packaging Features:

- CMA (CMA) = 104,500

Other:

- Brand = Raychem
- Comment = With IEC Class 6 conductor

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