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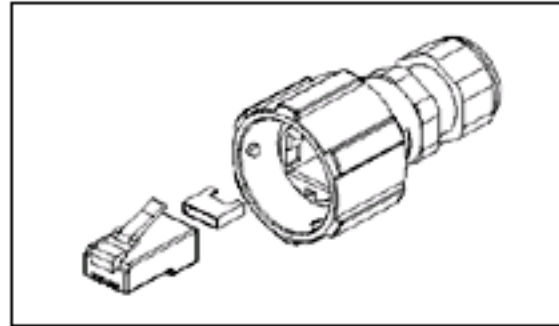| Products | Industries | Resources | About TE | My Account | Innovation | Support Center |

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1738607-4 Product Details

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1738607-4

TE Internal Number: 1738607-4
✔ Active

🗎 View 3D PDF

Circular Sealed RJ-45 Connectors and RJ-45 Field Installable Plugs

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

Product Highlights:
- Connector
- Product Style = Circular
- Connector Style = Plug
- Shielded
- Wire Size = 0.12-0.2² [26-24] mm² [AWG]

View all Features

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Documentation & Additional Information

Product Drawings:
- PLUG ASSEMBLY INDUSTRIAL CIRCULAR ETHERNET CONNECTOR (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- Industrial Circular Ethernet Panel-Mount Connector S... (PDF, English)

Instruction Sheets:
- Industrial Circular Ethernet Panel-Mount Connector S... (PDF, English)

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version B)
- 3D Model (IGES, Version B)
- 3D Model (STEP, Version B)

Additional Information:
- Product Line Information

Related Products:
- Tooling

List all Documents

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

Product Type Features:
- Product Type = Connector
- Product Style = Circular
- Wire Size (mm² [AWG]) = 0.12-0.2² [26-24]
- Wiring Pattern = RJ45
- Shield Material = Copper Alloy

Electrical Characteristics:
- Shielded = Yes

Termination Features:
- Interface Type = Open Device-Net Vendors Association (ODVA)

Body Features:
- Mount Type = Cable Mount
- Shield Plating = Semi-Bright Nickel
- Wire Type = Solid

Contact Features:
- Contact Base Material = Phosphor Bronze
- Contact Plating = Gold over Nickel

Housing Features:
- Connector Style = Plug
- Housing Material = Polycarbonate GF
- Housing Color = Clear

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 = Cable

Other:
- Comment = For stranded wire only.

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