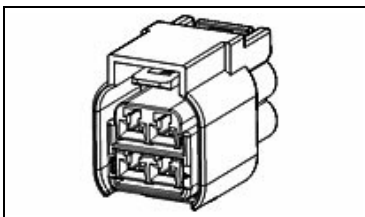




936257-2 Product Details



936257-2

TE Internal Number: 936257-2

Active

[View 3D PDF](#)

MULTILOCK Connectors and Contacts

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- MULTILOCK Product Line
- Connector
- Wire-to-Wire
- Housing
- Contact Type = Receptacle

[View all Features](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- None Available

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 B)
- [3D Model](#) (IGES, Version B)
- [3D Model](#) (STEP, Version B)

[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 Line = MULTILOCK
- [Product Type](#) = Connector
- Connector Type = Housing
- Wire/Cable Type = Discrete Wire
- Product Series = MCP-E Sealed
- Sealed = Yes

Mechanical Attachment:

- Contact Retention = With
- Contact Retention Type = Secondary Locking/Retainer
- Mating Retention Type = Latching
- [Panel Mount Retention](#) = Without

Termination Features:

- Termination Method to Wire/Cable = Crimp
- Seal Type = Peripheral

Dimensions:

- Length (X-Axis) (mm [in]) = 33.00 [1.299]
- Width (Z-Axis) (mm [in]) = 26.20 [1.0314]
- Profile Height (Y-Axis) (mm [in]) = 26.60 [1.047]

Body Features:

- Mating Retention = With
- Wire Type = Stranded
- [Wire Range](#) (mm [AWG]) = 0.50-1.00² [20-17], 1.00-2.50² [18-14]

Housing Features:

- Connector Style = Plug
- Centerline (mm [in]) = 5.60 [0.220]
- Mating Alignment = With
- Mating Alignment Type = Polarization
- [Housing Color](#) = Black
- Housing Material = PBT - GF

Configuration Features:

- [Number of Rows](#) = 2
- [Number of Positions](#) = 6
- Strain Relief = Without
- GET 0.64 Connector System = No

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
- [For Use With](#) = Cap: 936294; Cover: 936303, Contacts: 936606 or 936607

Operation/Application:

- Application Use = Wire-to-Wire

- Seal Material = Silicone
- Seal Color = Red Orange

Contact Features:

- Contact Type = Receptacle
- Multiple Contact Types = Without
- Contact Series = MCP-E Sealed

Packaging Features:

- Packaging Method = Tray
- Packaging Quantity = 84

Other:

- Brand = TE Connectivity
- Proprietary Name = MULTILOCK

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