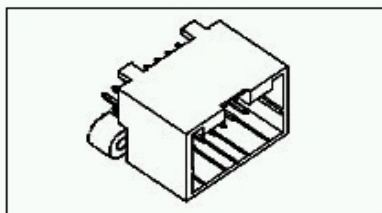


174977-1 Product Details

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174977-1

TE Internal Number: 174977-1

Active

MULTILOCK Connectors and Contacts

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Connector Assembly
- Contact Type = Tab
- Connector Style = Receptacle
- Receptacle Configuration = 040

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [.040 SERIES MULTI-LOCK I/O CONNECTOR 20Pos. CAP HOUSI...](#) (PDF, Japanese)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [.040 SERIES MULTI-LOCK CONNECTOR \(.040 ML I/O\)](#) (PDF, Japanese)
- [.040 Series Multi-Lock I/O Connector \(.040 ML I/O\)](#) (PDF, Japanese)

Application Specifications:

- None Available

Instruction Sheets:

- [.040 SERIES MULTI-LOCK CONNECTOR](#) (PDF, English)

CAD Files:

- None Available

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
- [Connector Type](#) = Connector Assembly
- [Receptacle Configuration](#) = 040
- [PCB Mounting Orientation](#) = Vertical
- [Mating Connector Lock](#) = Without
- [Mating Connector Number Positions](#) = 20
- [Keyed](#) = No
- [Proprietary Name](#) = MULTILOCK
- [Product Series](#) = 040

Mechanical Attachment:

- [Panel Mount Retention](#) = With
- [Panel Mount Retention Type](#) = Mounting Ear(s)

Body Features:

- [Number of Rows](#) = 2
- [Number of Positions](#) = 20

Contact Features:

- [Contact Type](#) = Tab
- [Contact Base Material](#) = Brass
- [Contact Plating, Mating Area, Material](#) = Selective Tin

Housing Features:

- [Connector Style](#) = Receptacle
- [Housing Color](#) = Black
- [Housing Material](#) = PBT - GF

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C
- [RoHS/ELV Compliance History](#) = Always was RoHS compliant

Conditions for Usage:

- [Applies To](#) = Printed Circuit Board

Other:

- [Brand](#) = Tyco Electronics

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