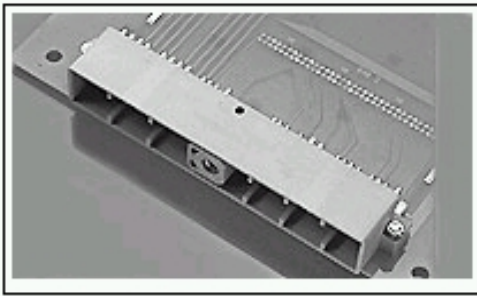


174836-5 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



174836-5

TE Part Number: 174836-5

**⚠ Pending
Obsolescence**

[Add to Part List](#)
[Contact Product
Information Center](#)

MULTILOCK Connectors and Contacts

Always ELV Compliant ([Statement of Compliance](#))

Product Highlights:

- Housing Assembly
- Receptacle (Cap)
- Receptacle Configuration = 040/070 Hybrid
- Number of Rows = 2
- Number of Positions = 64

[View all Features](#) | [Find Similar Products](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- [64P CAP HSG ASS'Y .040 SERIES CENTER LOCK CONN](#) (TIF, Japanese)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [No title](#) (PDF, English)
- [JAPANESE](#) (PDF, English)
- [XRER](#) (PDF, English)

Application Specifications:

- [MULTILOCK 040/070 and 070/250 Series Hybrid Connectors](#) (PDF, English)

Instruction Sheets:

- [IMPUL-MATE* CONNECTOR](#) (PDF, English)

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version H1)
- [3D Model](#) (IGES, Version H1)
- [3D Model](#) (STEP, Version H1)

[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](#) = Housing Assembly
- [Gender](#) = Receptacle (Cap)
- [Receptacle Configuration](#) = 040/070 Hybrid
- [Number of Positions](#) = 64
- [PCB Mount Angle](#) = Right Angle
- [Mating Connector Lock](#) = With
- [Mating Connector Lock Type](#) = Center Lock
- [Mating Connector Number Positions](#) = 64
- [Keyed](#) = No
- [Tab Width \(mm \[in\]\)](#) = 1.02 [0.04], 1.78 [0.07]
- [Tab/Receptacle](#) = Tab
- Proprietary Name = MULTILOCK
- Connector Style = Impul-mate
- Comment = 040 Tab - Circuit No. 17-64 are gold-plated

Mechanical Attachment:

- [Panel Attachment](#) = With
- [Panel Attachment Method](#) = Mounting Ear

Termination Related Features:

- Solder Tail Contact Plating = Pre-Tin

Body Related Features:

- [Number of Rows](#) = 2

Contact Related Features:

- [Contact Material](#) = Brass
- [Contact Mating Area Plating Material](#) = Pre-Tin, Select Gold
- [Number of Gold Plated Circuits](#) = 48

Housing Related Features:

- [Housing Color](#) = Blue
- Housing Material = PBT

Industry Standards:

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

Conditions for Usage:

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

Other:

- Brand = AMP