

2-174458 -1 Product Details



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[Active](#)

MULTILOCK Connectors and Contacts

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

Product Highlights:

- ? Housing Assembly
- ? Receptacle (Cap)
- ? Receptacle Configuration = 070/070 Split
- ? Number of Rows = 2
- ? Number of Positions = 30

[View all Features](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

- ? [\(070 TOP CAP ASS'Y STANDARD OFF HIZONTAL TYPE\)](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [PRODUCT SPECIFICATION .070 MULTI -LOCK I/O CONNECTOR ...](#) (PDF, English)
- ? [.070 Series MULTILOCK I/O Connector \(MLC\) for PCB](#) (PDF, Japanese)
- ? [.070 Series Multilock I/O Connector \(MLC\) MK -II for ...](#) (TIF, Japanese)

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

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

- ? [3D Model](#) (STEP, Version B)
- ? [3D Model](#) (IGES, Version B)
- ? [2D Drawing](#) (DXF, 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 Type](#) = Housing Assembly
- ? [Gender](#) = Receptacle (Cap)
- ? [Receptacle Configuration](#) = 070/070 Split
- ? [Number of Positions](#) = 30
- ? [PCB Mount Angle](#) = Right Angle
- ? [Mating Connector Lock](#) = Without
- ? [Mating Connector Number Positions](#) = 12, 18
- ? [Keyed](#) = No
- ? Proprietary Name = MULTILOCK
- ? Product Series = 070
- ? Comment = Circuit No. 6, 8, 19 -22 are Gold - Plated

Mechanical Attachment:

- ? [Panel Attachment](#) = With
- ? [Panel Attachment Method](#) = Screw Mount

Body Related Features:

- ? [Number of Rows](#) = 2

Contact Related Features:

- ? [Contact Material](#) = Brass
- ? [Contact Mating Area Plating](#) = Pre -Tin, Select Gold
- ? [Number of Gold Plated Circuits](#) = 6
- ? Contact Termination Area Plating = Matte Tin

Housing Related Features:

- ? [Housing Color](#) = White
- ? 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