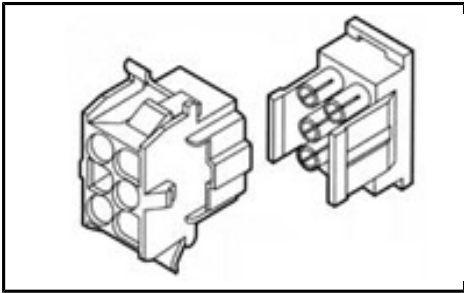# 770027-1 Product Details

770027-1

✔ Active

.250" Centerline, 600 V, 19 - 36 A max

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

Product Highlights:

- Housing
- Universal MATE-N-LOK II
- Not CompactPCI
- 6.35 x 6.35 mm Centerline, Matrix
- Number of Circuits = 6

View all Features | Find Similar Products   **NEW!**

Documentation & Additional Information

Product Drawings:

- 6 CIRCUIT,UNIVERSAL MATE-N-LOKCAP HOUSING KIT, (PDF, English)

Catalog Pages/Data Sheets:

- HIGH CURRENT PRODUCTS (PDF, English)
- SOFT SHELL PIN AND SOCKET CONNECTORS (PDF, English)

Product Specifications:

- Connector, Universal MATE-N-LOK* II (PDF, English)
- Connector, Circular, Multi Pin, Power (PDF, English)

Application Specifications:

- Universal MATE-N-LOK II Connectors (PDF, English)

Instruction Sheets:

- Universal MATE-N-LOK II Connectors (PDF, English)

CAD Files:

- None Available

Additional Information:

- Product Line Information

Related Products:

- Tooling
- Mating Products (6)
- Contacts (75)

List all Documents

Product Type Features:

- Product Type = Housing
- Connector Line = Universal MATE-N-LOK II
- Number of Circuits = 6
- Mount = Free or Panel
- Color = White
- Lock Type = Positive Lock
- Comment = Kits consist of a front and rear component. Kit components can be purchased separately.

Electrical Characteristics:

- High Current = No
- Current Rating (Amps.) = 31
- Voltage (VAC) = 600

Body Related Features:

- Centerline, Matrix (mm [in]) = 6.35 x 6.35 [.250 x .250]
- Housing Type = Receptacle (Cap)
- Contact Diameter (mm [in]) = 2.13 [0.084]

Contact Related Features:

- CompactPCI = No
- Contact Layout = Matrix
- Sealable = No

Housing Related Features:

- Housing Material = Nylon
- Housing Flammability Rating = UL 94V-0

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

Packaging Related Features:

- Packaging Quantity = 250
- Packaging Method = Front & Rear Component

Other:

- Brand = AMP