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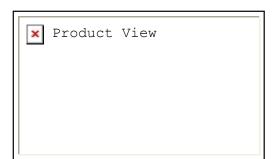
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111196-2 Product Details

Live Product Chat

Product View

111196-2

TE Internal Number: 111196-2

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.050 X .100 AMPMODU System 50

Not EU RoHS or ELV Compliant (Find RoHS Compliant Alternates)

Product Highlights:
- Receptacle Assembly
- Number of Positions = 14
- Number of Rows = Dual
- With Mating Connector Lock
- Wire/Cable Type = Ribbon Cable

View all Features

Quick Links
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Documentation & Additional Information

Product Drawings:
- AMP-LATCH SYSTEM 50, RECEPTACLE ASSEMBLY, 0.64[.025... (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- AMPLATCH* System 50 Connector Receptacle and Paddleboard (PDF, English)

Application Specifications:
- AMPMODU System 50 Ribbon Cable Receptacle Connectors (PDF, English)

Instruction Sheets:
- Connector-Specific Kit 679167-1 for AMP-LATCH System... (PDF, English)
- Base Assembly Universal Arbor Tool (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 = Receptacle Assembly
- Number of Positions = 14
- Mating Connector Lock = With
- Wire/Cable Type = Ribbon Cable
- Mating Connector Lock Type = Latch

Electrical Characteristics:
- Voltage (VAC) = 30
- Insulation Resistance (M?) = 5,000
- Contact Current Rating (Amps.) = 0.5

Termination Related Features:
- Solder Tail Contact Plating = Tin-Lead

Body Related Features:
- Number of Rows = Dual
- Ribbon Cable Centerline Spacing (mm [in]) = 0.64 [0.025]
- Centerline (mm [in]) = 1.27 [0.050]
- Latch Material = Stainless Steel

Contact Related Features:
- Contact Base Material = Phosphor Bronze
- Contact Mating Area Plating Material = Gold

Housing Related Features:
- Housing Material = Thermoplastic
- Housing Flammability Rating = UL 94V-0
- Housing Color = Black

Industry Standards:
- RoHS/ELV Compliance = Not ELV/RoHS compliant
- Lead Free Solder Processes = Not relevant for lead free process

Conditions for Usage:
- Terminate To = Ribbon Cable
- Temperature Range (?C) = -65 – +105

Other:
- Brand = AMP