My Account

# Tyco Electronics
*Our commitment. Your advantage.*

Search

**Products**  **Documentation**  **Resources**  **My Account**  **Customer Support**

# 111196-8 Product Details

☐ **Live Product Chat**

☒ Product View

**111196-8**

TE Internal Number: 111196-8

🛑 **Superseded**
Search for Replacement Parts
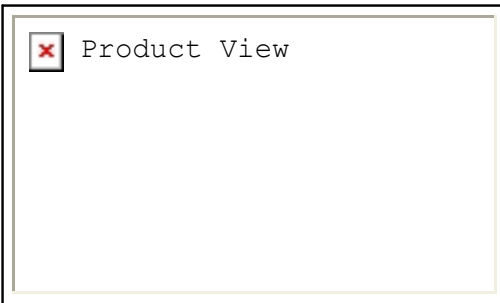
## .050 X .100 AMPMODU System 50

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

**Product Highlights:**
- Receptacle Assembly
- Number of Positions = 34
- Number of Rows = Dual
- With Mating Connector Lock
- Wire/Cable Type = Ribbon Cable

View all Features

**Quick Links**
- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

🔲 Add to My Part List    📦 Request Sample    🌐 Find Similar Products    🪙 Buy Product

---

## 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 = 34
- 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

---