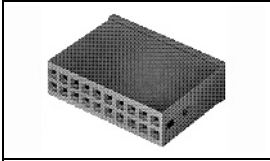


87133-2 Product Details



87133-2

TE Internal Number: 87133-2



[Active](#)

 [View 3D PDF](#)

.100 AMPMODU Headers, Housings & Contacts

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Connector
- Housing
- Connector Style = Receptacle
- Contact Type = Receptacle
- 2.54 mm Centerline

[View all Features](#)

[Buy Product](#)

| Documentation & Additional Information | |
|--|--|
| <p>Product Drawings:</p> <ul style="list-style-type: none"> • HOUSING, LOCKING CLIP, .64[.025] SQUARE POST, 2.54[....] (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • AMPMODU INTERCONNECTION SYSTEM SECTIONS CONTI (PDF, English) <p>Product Specifications:</p> <ul style="list-style-type: none"> • Connector, Locking Clip, .031 x .062 (PDF, English) <p>Application Specifications:</p> <ul style="list-style-type: none"> • Locking Clip 0.64-mm (.025-in.) Square Contacts and ... (PDF, English) <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • AMPMODU Locking Clip Contacts and Housings for 0.64m... (PDF, English) <p>CAD Files: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> • 2D Drawing (DXF, Version P1) • 3D Model (IGES, Version P1) • 3D Model (STEP, Version P1) | <p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling |

[List all Documents](#)

| Product Features (Please use the Product Drawing for all design activity) | |
|---|---|
| <p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Type = Connector • Connector Type = Housing • Termination Method to Wire/Cable = Crimp • Mating Connector Lock = Without • Connector Series = Locking Clip • Keyed = No • Stamped = No • Housing Configuration = Both Ends Closed <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Contact Current Rating (A) = 3 • Voltage Rating (VAC) = 250 • Termination Resistance (mΩ) = 12 • Insulation Resistance (MΩ) = 5,000 • Dielectric Withstanding Voltage (V) = 750 <p>Body Related Features:</p> <ul style="list-style-type: none"> • Centerline (mm [in]) = 2.54 [0.100] • Row-to-Row Spacing (mm [in]) = 2.54 [0.100] • Number of Positions = 10 • Number of Rows = 2 | <p>Contact Related Features:</p> <ul style="list-style-type: none"> • Contact Type = Receptacle <p>Housing Related Features:</p> <ul style="list-style-type: none"> • Connector Style = Receptacle • Mating Alignment = Without • Housing Color = Black • UL Flammability Rating = UL 94V-0 • Housing Material = Polyester <p>Industry Standards:</p> <ul style="list-style-type: none"> • 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 • Approved Standards = UL E28476, CSA LR7189 <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Operating Temperature (°C) = -65 - +105 <p>Other:</p> <ul style="list-style-type: none"> • Brand = AMP |