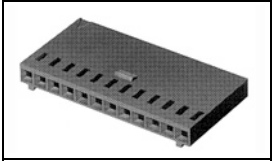


102241-5 Product Details



102241-5

TE Internal Number: 102241-5



[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"> • CONN HOUSING, CRIMP SNAP-IN MOD IV, SINGLE ROW,.100 ... (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"> • Interconnection System, AMPMODU Mod IV 1/2 (PDF, English) <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> • 2D Drawing (DXF, Version N1) • 3D Model (IGES, Version N1) • 3D Model (STEP, Version N1) 	<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 = With • Strain Relief = Without • Connector Series = Mod IV • Keyed = No • Flame Retardant = Yes • Housing Configuration = Both Ends Closed • Mating Connector Lock Type = Detent Latching <p>Mechanical Attachment:</p> <ul style="list-style-type: none"> • AMP Logo = With <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] 	<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 = With • Mating Alignment Type = Latched • Housing Color = Black • Housing Material = Nylon <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

- [Number of Positions](#) = 7
- [Number of Rows](#) = 1