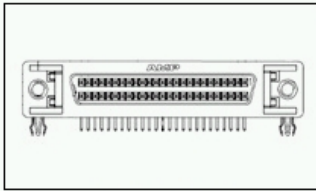


5749084-9 Product Details

Have a Question?
 Chat with a Product Information Specialist

5749084-9

TE Internal Number: 5749084-9
Active

.050 Series Board Mount Connectors

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

Product Highlights:

- Connector
- Housing Gender = Plug
- 100 Positions
- Right Angle Mount Angle
- Through Hole Contact Termination Type

[View all Features](#)

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Documentation & Additional Information	
Documents are temporarily unavailable. We are working hard to correct the problem. Please try again later.	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling

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 • Mount Angle = Right Angle • PCB Mount Retention = Without • PCB Mount Polarization = Without • Shell Type = Full Metal • Product Series = Series III • Shell Material = Steel • Bracket Material = Zinc <p>Mechanical Attachment:</p> <ul style="list-style-type: none"> • Mating Alignment = Without • Bracket Plating = Nickel over Copper <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Shielded = No <p>Termination Related Features:</p> <ul style="list-style-type: none"> • Termination Post Length (mm [in]) = 3.18 [0.125] <p>Body Related Features:</p> <ul style="list-style-type: none"> • Number of Positions = 100 • Mating Retention = With • Centerline (mm [in]) = 1.27 [0.050] • Post Plating = Tin over Nickel • Shell Plating = Tin over Copper 	<p>Contact Related Features:</p> <ul style="list-style-type: none"> • Contact Termination Type = Through Hole • Contact Plating, Mating Area, Material = Gold (30), Gold Flash over Palladium Nickel • Contact Base Material = Phosphor Bronze <p>Housing Related Features:</p> <ul style="list-style-type: none"> • Housing Gender = Plug • Housing Material = Thermoplastic - GF • UL Flammability Rating = UL 94V-0 <p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Reflow solder capable to 245°C, Reflow solder capable to 260°C • RoHS/ELV Compliance History = Always was RoHS compliant <p>Other:</p> <ul style="list-style-type: none"> • Brand = AMP

BOOKMARK

<p>Corporate Information</p> <ul style="list-style-type: none"> Who We Are Investors News Room Supplier Portal Careers 	<p>Quick Links</p> <ul style="list-style-type: none"> Check Distributor Inventory Cross Reference Find Documents & Drawings Product Compliance Support Center Site Map 	<p>Customer Support</p> <ul style="list-style-type: none"> Email or Chat with Us Find a Phone Number Search Knowledge Base Manage Your Account 	<p>Sign up for our eNewsletter</p> <p>Enter your email address <input type="text"/> </p> <p>Follow us on: </p>
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