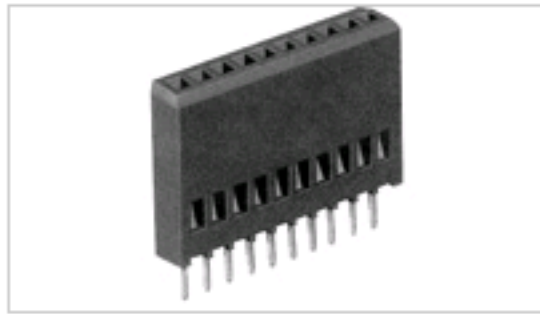


5-174074-9 Product Details

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.050 X .100 AMPMODU System 50 (PCB)

BOTTOM ENTRY B-B REC ASSY

5-174074-9

TE Internal Number: 5-174074-9

Active

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Product Highlights [View All](#)

- Connector Assembly
- Connector Style = Receptacle
- 9 Positions
- Number of Rows = Single
- Vertical Mount Angle

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Please Note:
Use the Product Drawing for all design activity

Product Type Features	
Connector Type	Connector Assembly
Mount Angle	Vertical
PCB Mount Style	Through Hole
PCB Mount Retention	With
PCB Mount Retention Type	Hold Down Post(s)
Electrical Characteristics	
Voltage (VAC)	30
Insulation Resistance (MΩ)	5,000
Dielectric Withstanding Voltage (V)	500
Termination Features	
Termination Post Length (mm [in])	2.54 [0.100]
Contact Features	
Contact Base Material	Phosphor Bronze
Contact Plating, Mating Area, Material	Tin
Solder Tail Contact Plating	Tin
Housing Features	
Connector Style	Receptacle
Housing Material	Nylon - GF
Housing Color	Black

Configuration Features	
Number of Positions	9
Number of Rows	Single
Industry Standards	
RoHS/ELV Compliance	ELV compliant, RoHS compliant
Lead Free Solder Processes	Wave solder capable to 240°C, Wave solder capable to 260°C
RoHS/ELV Compliance History	Always was RoHS compliant
Approved Standards	CSA LR7189, UL E28476
UL Flammability Rating	UL 94V-0
Conditions for Usage	
Temperature Range (°C)	-65 - +105
Packaging Features	
Packaging Method	Box/Carton
Other	
Brand	AMP
Comment	Positions of self-retaining post: A=1 & 5, B=3.; With nickel underplate.

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