



Subminiature and Microminiature D Connectors

AMP

 Active

Not Reviewed for ELV/RoHS Compliance

(Tyco Electronics P/N: 9-100430-1)

Search for Parts

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Related Part Information		
General Information	eCommerce	Related Part Information
 General Info  Sales Info	 Pricing	 Tooling
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Searchable Features:	
Brand:	AMP
RoHS/ELV Compliance:	Not reviewed for compliance
No. of Positions:	50
Gender:	Plug
PCB Mount Angle:	Right Angle
Mating Connector Lock:	With
Mating Connector Lock Type:	Threaded Insert, 4-40 UNC
PCB Retention Feature:	Without
Shell Type:	Front Metal Shell
Shell Size:	5
Panel Attachment:	No
Grounding Clips:	With
Footprint (mm [in]):	9.50 [.374]
Termination Post Length (mm [in]):	2.95 [0.116]
PCB Thickness (in [mm]):	0.062 [1.57]

Other Properties:	
Sealed:	No
Profile:	Standard
Post Size (mm [in]):	0.66 [.026]
Contact Shape:	Round
Mounting Hole Diameter (mm [in]):	3.00 [.118]
Color:	Black
Housing Material:	Glass-Filled Polyester
Contact Material:	Brass
Shell Material:	Steel
Shell Plating:	Bright Tin
Housing Flammability Rating:	UL 94V-0
Threaded Insert Material:	Steel
Threaded Insert Plating:	Zinc

Contact Mating Area Plating:	Gold over Nickel
Solder Tail Plating:	Bright Tin-Lead
Grounding Indents:	With
Grounding Straps:	Without
PCB Mount Style:	Thru Hole
Product Series:	HDP-20
Color Code:	None
Region:	Americas

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