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Monday, 14 November, 2005

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Subminiature and Microminiature D Connectors ↳ Standard Board Mount Connectors

AMP 749769-1 Active

Not ELV or RoHS Compliant

(Corporate P/N: 749769-1)

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Related Part Information		
General Information	eCommerce	Related Part Information
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Photos & Line Drawings - The photographs and/or line drawings are representative images of a product for viewing purposes only.

[Product Photo](#)

Searchable Features:	
Brand:	AMP
<u>RoHS/ELV Compliance:</u>	Not ELV/RoHS compliant
<u>Lead Free Solder Processes:</u>	Wave solder capable to 240° C, Wave solder capable to 265° C
<u>Number of Positions:</u>	26
<u>Gender:</u>	Plug
<u>PCB Mount Angle:</u>	Right Angle
<u>Product Series:</u>	HD-22

Other Properties:	
Sealed:	No
Housing Material:	Thermoplastic
Contact Material:	Copper Alloy
Shell Material:	Steel
Shell Plating:	Tin
Housing Flammability Rating:	UL 94V-0
Boardlock Material:	Copper Alloy
Boardlock Plating:	Tin-Lead over Nickel
Threaded Insert Material:	Zinc

<u>Mating Connector Lock:</u>	With
<u>Mating Connector Lock Type:</u>	Threaded Inserts
<u>PCB Retention Feature:</u>	With
<u>PCB Retention Method Feature:</u>	Boardlocks
<u>Shell Type:</u>	Front Metal Shell
<u>Shell Size:</u>	2
<u>Panel Attachment:</u>	No
<u>Grounding Clips:</u>	Without
<u>Footprint (mm [in]):</u>	8.08 [.318]
<u>Termination Post Length (mm [in]):</u>	3.18 [0.125]
<u>PCB Thickness (in [mm]):</u>	0.062 [1.57]
<u>Contact Mating Area Plating:</u>	Gold (30)
<u>Solder Tail Plating:</u>	Tin-Lead over Nickel
<u>Grounding Indents:</u>	With
<u>Grounding Straps:</u>	Without
<u>PCB Mount Style:</u>	Thru Hole
<u>Color Code:</u>	None
<u>Region:</u>	Americas

<u>Threaded Insert Plating:</u>	Clear Chromate
<u>Eyelet Material:</u>	Brass
<u>Eyelet Plating:</u>	Tin over Copper Flash

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