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Wednesday, 16 November, 2005

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Subminiature and Microminiature D Connectors

↳ Standard Board Mount Connectors

AMP 1-1470250-1 Active

[Not ELV or RoHS Compliant](#)

(Corporate P/N: 1-1470250-1)

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Related Part Information		
General Information	eCommerce	Related Part Information
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Searchable Features:	
Brand:	AMP
RoHS/ELV Compliance:	Not ELV/RoHS compliant
Lead Free Solder Processes:	Not suitable for lead free processing
Number of Positions:	15
Gender:	Receptacle
PCB Mount Angle:	Right Angle
Product Series:	HD-22
Mating Connector Lock:	With
Mating Connector Lock Type:	Threaded Insert, 4-40 UNC
PCB Retention Feature:	With
PCB Retention Method Feature:	Boardlocks
Shell Type:	Front Metal Shell

Other Properties:	
Sealed:	No
Application:	Standard
Post Size (mm [in]):	0.66 [.026]
Contact Shape:	Round
Boardlock Hole Diameter (mm [in]):	3.20 [0.126]
Color:	Black
Housing Material:	Thermoplastic
Contact Material:	Copper Alloy
Insert Material:	Copper Alloy
Shell Material:	Low Carbon Steel
Shell Plating:	Nickel
Housing Flammability Rating:	UL 94V-0
Boardlock Material:	Copper Alloy
Boardlock Plating:	Tin-Lead over Nickel
Packaging Method:	Tray

Shell Size:	1
Panel Attachment:	No
Grounding Clips:	Without
Footprint (mm [in]):	8.89 [.350]
Termination Post Length (mm [in]):	3.18 [0.125]
PCB Thickness (in [mm]):	0.062 [1.57]
Contact Mating Area Plating:	Gold Flash
Solder Tail Plating:	Tin-Lead over Nickel
Grounding Indents:	Without
Grounding Straps:	Without
PCB Mount Style:	Thru Hole
Color Code:	None
Region:	Asia/Pacific

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