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Wednesday, 16 November, 2005

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Subminiature and Microminiature D Connectors

↳ Standard Board Mount Connectors

**AMP** 1-1470250-2 Active

[Not ELV or RoHS Compliant](#)

(Corporate P/N: 1-1470250-2)

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Related Part Information

General Information	eCommerce	Related Part Information
<ul style="list-style-type: none"> <li>➤ <a href="#">General Info</a></li> <li>➤ <a href="#">Sales Info</a></li> <li>➤ <a href="#">Assembly Subcontractors</a></li> </ul>	<ul style="list-style-type: none"> <li>➤ <a href="#">Pricing &amp; Availability</a></li> </ul>	<ul style="list-style-type: none"> <li>➤ <a href="#">Tooling</a></li> </ul>

Searchable Features:

<b>Brand:</b>	AMP
<b><a href="#">RoHS/ELV Compliance:</a></b>	Not ELV/RoHS compliant
<b><a href="#">Lead Free Solder Processes:</a></b>	Not suitable for lead free processing
<b><a href="#">Number of Positions:</a></b>	15
<b><a href="#">Gender:</a></b>	Receptacle
<b><a href="#">PCB Mount Angle:</a></b>	Right Angle
<b><a href="#">Product Series:</a></b>	HD-22
<b><a href="#">Mating Connector Lock:</a></b>	With
<b><a href="#">Mating Connector Lock Type:</a></b>	Threaded Insert, 4-40 UNC
<b><a href="#">PCB Retention Feature:</a></b>	With
<b><a href="#">PCB Retention Method Feature:</a></b>	Boardlocks
<b><a href="#">Shell Type:</a></b>	Front Metal Shell

Other Properties:

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

<b>Shell Size:</b>	1
<b>Panel Attachment:</b>	No
<b>Grounding Clips:</b>	Without
<b>Footprint (mm [in]):</b>	8.89 [.350]
<b>Termination Post Length (mm [in]):</b>	3.18 [0.125]
<b>PCB Thickness (in [mm]):</b>	0.062 [1.57]
<b>Contact Mating Area Plating:</b>	Gold (15)
<b>Solder Tail Plating:</b>	Tin-Lead over Nickel
<b>Grounding Indents:</b>	Without
<b>Grounding Straps:</b>	Without
<b>PCB Mount Style:</b>	Thru Hole
<b>Color Code:</b>	None
<b>Region:</b>	Asia/Pacific

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