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Electronics

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    - Competitive Products
    - Military Spec P/Ns
    - Tyco Brand P/Ns

- Part Number Search
- Document Search
- Product Type Search
- Product Family Search
- Alphabetical Search
- RoHS/ELV Compliance & Alternates
- CAD Model Search
- Brand Search
- Tool Search
- Multiple Part Comparison
- Lead Free Solutions
- Help/Glossary

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Subminiature and Microminiature D Connectors
➡ **Standard Board Mount Connectors**

AMP   **208009-1**   ✓ Active

(Tyco Electronics P/N: 208009-1)

Not ELV or RoHS Compliant

Search for Compliant (RoHS/ELV)
Alternates
Search for Parts

Document links for this part cannot be displayed. Your browser does not support inline frames or is currently configured not to display inline frames. Inline frames are supported in both Internet Explorer 5 and Netscape 6, as well as all later versions of these browsers.

Related Part Information		
General Information	**eCommerce**	**Related Part Information**
∴ General Info ∴ Sales Info ∴ Assembly Subcontractors	∴ Pricing ∴ Product Availability	∴ Tooling

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

Typical Application

Searchable Features:	
Brand:	AMP
RoHS/ELV Compliance:	Not ELV/RoHS compliant
Lead Free Solder Processes:	Wave solder capable to 240° C, Wave solder capable to 265°C
Number of Positions:	37
Gender:	Plug
PCB Mount Angle:	Vertical
Mating Connector Lock:	Without
PCB Retention Feature:	With
PCB Retention Method Feature:	Mounting Holes
Shell Type:	All Plastic

Other Properties:	
Sealed:	No
Application:	Standard
Profile:	Standard
Post Size (mm [in]):	0.66 [.026]
Contact Shape:	Round
Mounting Hole Diameter (mm [in]):	3.05 [.120]
Housing Material:	Thermoplastic
Contact Material:	Brass
Housing Flammability Rating:	UL 94V-0
Comment:	Plugs are preloaded with size 20 DF posted pin contacts

Shell Size:	4
Panel Attachment:	No
Grounding Clips:	Without
Termination Post Length (mm [in]):	3.18 [0.125]
PCB Thickness (in [mm]):	0.062 – 0.093 [1.57 – 2.36]
Contact Mating Area Plating:	Gold Flash
Solder Tail Plating:	Tin-Lead over Nickel
Grounding Indents:	Without
Grounding Straps:	Without
PCB Mount Style:	Thru Hole
Product Series:	HD 20
Color Code:	None
Region:	Americas