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- ▶ [Home](#)
- ▶ [Part Number Search](#)
- ▶ [Document Search](#)
- ▶ [CAD Model Search](#)
- ▶ [Text Search](#)
- ▶ [Alternate/Lead Free Part Search](#)
- ▶ [Multiple Part Comparison](#)
- ▶ [Alphabetical Search](#)
- ▶ [Brand Search](#)
- ▶ [Industry Product Search](#)
- ▶ [Product Type Search](#)
- ▶ [Product Family Search](#)
- ▶ [Competitor Cross Reference](#)
- ▶ [Lead Free Solutions](#)
- ▶ [Tool Search](#)
- ▶ [Help/Glossary](#)

Subminiature and Microminiature D Connectors
↳ Standard Board Mount Connectors
AMP **5-827189-3**  [Active](#)
[Not Reviewed for ELV/RoHS Compliance](#)
(Tyco Electronics P/N: 5-827189-3)
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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.

[PC Board Mount Specifications](#)
Searchable Features:

Brand:	AMP
RoHS/ELV Compliance:	Not reviewed for compliance
No. of Positions:	9
Gender:	Plug
PCB Mount Angle:	Vertical
Mating Connector Lock:	Without
PCB Retention Feature:	Without
Shell Type:	Full Metal
Shell Size:	1
Panel Attachment:	No

Other Properties:

Sealed:	No
Application:	Standard
Post Size (mm [in]):	0.64 [.025]
Contact Shape:	Square
Contact Material:	Brass
Insert Flammability Rating:	UL 94V-0
Insert Material:	Brass
Shell Material:	Steel
Shell Plating:	Tin

Grounding Clips:	Without
Termination Post Length (mm [in]):	17.00 [0.669]
PCB Thickness (in [mm]):	0.062 [1.57]
Contact Mating Area Plating:	Gold (30)
Solder Tail Plating:	Tin
Grounding Indents:	With
Grounding Straps:	Without
PCB Mount Style:	Thru Hole
Product Series:	HDP-20
Color Code:	None
Region:	Americas

Comment:

All Assemblies are pre-loaded with size 20 posted contacts. 1.2 mm pc board holes are recommended.

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