

CATALOG

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Subminiature and Microminiature D Connectors

↳ Standard Cable Connectors

AMP 749805-3 Active

Not ELV or RoHS Compliant

(Tyco Electronics P/N: 749805-3)

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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.

[Product Photo](#)

Searchable Features:

Brand:	AMP
RoHS/ELV Compliance:	Not ELV/RoHS compliant
Lead Free Solder Processes:	Not relevant for lead free process
Product Type:	Cable Connector and Clamp
Product Series:	HDP-20
Number of Positions:	25
Shielded:	Yes
Gender:	Plug
Contacts:	With
Wire Termination Type:	Crimp Snap
Wire Range (mm ² [AWG]):	0.15 - 0.40 [26-22]
Mating Connector Lock:	With

Other Properties:

Cable Clamp Type:	One-Piece Quick Snap
Cable Exit Angle:	Straight(180°)/120°
Grommets:	With
Screws and Retainer Clips:	With
Body Material:	Polypropylene
Contact Material:	Phosphor Bronze, Brass
Cable Support Gate Material:	Polypropylene
Housing Material:	Glass-Filled Nylon, Glass-Filled Polyester
Housing Flammability Rating:	UL 94V-0
Shell Material:	Steel
Shell Plating:	Tin over Copper
Mounting Screw Material:	Steel

Mating Connector Lock Type:	Mounting Holes
Shell Size:	3
Shell Type:	Front Metal Shell
Contact Mating Area Plating:	Gold Flash
Contact Termination Area Plating:	Tin, Tin-Lead
Contact Size:	20
Cable Insulation Diameter (mm [in]):	4.57 – 11.68 [0.180 – 0.460]
Grounding Indents:	With
Grade:	Standard
Packaging Method:	Bulk

Mounting Screw Plating:	Zinc
Retainer Clip Material:	Stainless Steel
Packaging Quantity:	100
Strain Relief Clip Material:	Stainless Steel
Screw Material:	Steel
Screw Plating:	Zinc

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