

CATALOG

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Subminiature and Microminiature D Connectors
↳ Standard Cable Connectors

AMP 747957-1 [Active](#)

[Not ELV or RoHS Compliant](#)

(Corporate P/N: 747957-1)

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Related Part Information

General Information	eCommerce	Related Part Information
<ul style="list-style-type: none"> ▾ General Info ▾ Sales Info ▾ Assembly Subcontractors 	<ul style="list-style-type: none"> ▾ Pricing & Availability 	<ul style="list-style-type: none"> ▾ Tooling

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:	Connector Kit
Product Series:	HDP-20
Number of Positions:	37
Shielded:	Yes
Gender:	Receptacle
Contacts:	Without
Mating Connector Lock:	With
Mating Connector Lock Type:	Jackscrews
Pre-Assembled:	No

Other Properties:

Enclosure Material:	PVC
Jackscrew Material:	Zinc Alloy
Color:	Black
Shell Material:	Steel
Shell Plating:	Tin
Shield Material:	Steel
Shield Plating:	Tin
Insert Material:	Thermoplastic
Insert Flammability Rating:	UL 94V-0
Packaging Quantity:	100
Cable Diameter (Max.) (mm [in]):	11.43 [0.450]

Shell Size:	4
Shell Type:	Front Metal Shell
Contact Size:	20
Cable Insulation Diameter (mm [in]):	8.59 – 14.28 [0.338 – 0.562]
Grounding Indents:	Without
Grade:	Standard
Packaging Method:	Bulk

Comment:

Receptacles accept size 20 DF socket contacts. Maximum cable diameter after jacket and braid removed. There is a maximum Cable O.D. of 14.27 [.562] for Shielding Enclosure Expansion Tool 58241-2.

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