

CATALOG

Subminiature and Microminiature D Connectors

↳ Standard Cable Connectors

AMP 747043-2 [Active](#)

[Not ELV or RoHS Compliant](#)

(Tyco Electronics P/N: 747043-2)

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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](#)

[Panel Mount Cutout Dimensions](#)

Searchable Features:

Brand:	AMP
RoHS/ELV Compliance:	Not ELV/RoHS compliant
Lead Free Solder Processes:	Not relevant for lead free process
Product Type:	Connector
Product Series:	HDF-20 (Ribbon Cable)
Number of Positions:	25
Gender:	Plug
Contacts:	With
Wire/Cable Type:	Ribbon Cable
Wire Termination Type:	Insulation Displacement Crimp (IDC)
Wire Range (mm² [AWG]):	0.08 - 0.15 [28-26]

Other Properties:

Profile:	Low
Ribbon Cable Centerline Spacing (mm [in]):	1.27 [0.050]
Contact Material:	Phosphor Bronze
Color:	Black
Housing Material:	Thermoplastic
Housing Material Flammability Rating:	UL 94V-0
Shell Material:	Steel
Shell Plating:	Tin
Thread Type:	Standard
Threaded Insert Material:	Brass
Threaded Insert Plating:	None

Mating Connector Lock:	With
Mating Connector Lock Type:	Threaded Insert, 4-40 UNC
Shell Size:	3
Shell Type:	Full Metal Shell
Contact Mating Area Plating:	Gold (30)
Contact Termination Area Plating:	Tin Lead over Nickel
Contact Size:	20
Grounding Indents:	With
Grade:	Standard

Strain Relief Part Number:	747275-2
Cover Material:	Thermoplastic
Comment:	All plug assemblies are supplied with housing and cover preassembled Mass Termination

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