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Saturday, 19 November, 2005

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- [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](#)
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[Home](#)

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Subminiature and Microminiature D Connectors
↳ Standard Cable Connectors

AMP 747303-2 [Active](#)

[Not ELV or RoHS Compliant](#)

(Corporate P/N: 747303-2)

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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](#)

[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:	Receptacle
Contacts:	With
Wire/Cable Type:	Ribbon Cable

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
Strain Relief Part Number:	747275-2
Cover Material:	Thermoplastic

<u>Wire Termination Type:</u>	Insulation Displacement Crimp (IDC)
<u>Wire Range (mm² [AWG]):</u>	0.08 - 0.15 [28-26]
<u>Mating Connector Lock:</u>	With
<u>Mating Connector Lock Type:</u>	Mounting Holes
<u>Shell Size:</u>	3
<u>Shell Type:</u>	Full Metal Shell
<u>Contact Mating Area Plating:</u>	Gold (30)
<u>Contact Termination Area Plating:</u>	Tin Lead over Nickel
<u>Contact Size:</u>	20
<u>Grounding Indents:</u>	Without
<u>Grade:</u>	Standard

Comment:	All plug assemblies are supplied with housing and cover preassembled Mass Termination
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