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Subminiature and Microminiature D Connectors

↳ .050 Series Cable Connectors (SCSI)


749621-5

[Active](#)

(Corporate P/N: 749621-5)

[Not ELV or RoHS Compliant](#)

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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

Searchable Features:

Brand:	AMP
RoHS/ELV Compliance:	Not ELV/RoHS compliant
Lead Free Solder Processes:	Not relevant for lead free process
Product Type:	Connector
Gender:	Plug
Number of Positions:	50
Wire/Cable Type:	Round Jacketed Cable
Wire Range (mm [AWG]):	0.05-0.09 ² [30-28]
Wire Insulation Diameter (mm [in]):	0.74 – 0.91 [0.029 – 0.036]
Mating Connector Lock:	Without
Panel Attachment:	No
Shielded:	Yes

Other Properties:

Wire Termination Type:	IDC
Termination Cover Type:	Standard
Termination Cover Method:	Unassembled
Contact Material:	Phosphor Bronze
Contact Mating Area Plating:	Gold (30)
Solder Tail Plating:	Tin-Lead over Nickel
Housing Material:	Thermoplastic
Housing Material Flammability Rating:	UL 94V-0
Color:	Black
Plug Shell Material:	Steel
Plug Shell Plating:	Tin-Nickel Alloy
Comment:	Plug connector requires backshell kit for complete assembly

<u>Detent:</u>	Without
<u>Rails:</u>	Without
<u>Termination Cover:</u>	With
<u>Product Series:</u>	Series III
Terminate To:	Wire

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