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Subminiature and Microminiature D Connectors
↳ Stacked Connectors
AMP 750820-1  [Active](#)
[Not ELV or RoHS Compliant](#)
(Corporate P/N: 750820-1)
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Related Part Information

General Information	eCommerce	Related Part Information
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Searchable Features:

Brand:	AMP
RoHS/ELV Compliance:	Not ELV/RoHS compliant
Lead Free Solder Processes:	Wave solder capable to 240°C, Wave solder capable to 265°C
Connector Configuration [Upper Conn./Lower Conn.]:	Same Series
Gender:	Receptacle over Receptacle
Mating Connector Lock Type:	Threaded Insert, 4-40 UNC
Mating Polarization:	No
PCB Retention Feature:	With
Stacked Number of Positions [Upper Conn./Lower Conn.]:	26/26
Shell Type:	Full Metal Shell
Contact Mating Area Plating:	Gold (30)

Other Properties:

Pin/Socket:	Socket (Upper)/Socket (Lower)
PCB Mount Angle:	Right Angle
PCB Retention Method Feature:	Boardlocks
PCB Thickness (mm [in]):	2.36 [0.093]
Stacked Product Series [Upper Conn./Lower/ Conn.]:	.50 Series / .50 Series
Termination Post Length (mm [in]):	3.30 [0.130]
Rear Contact Shield:	With
Contact Material:	Phosphor Bronze
Solder Tail Plating:	Tin-Lead over Nickel
Housing Material:	Thermoplastic
Housing Material Flammability Rating:	UL 94V-0
Shell Material:	Steel
Shell Plating:	Tin over Copper
Contact Shield Material:	Phosphor Bronze

Centerline, Matrix (mm [in]):	1.27 x 2.54 [.050 x .100]
Product Series:	Slimline
Color Code:	None

Contact Shield Plating:	Tin
Bracket Material:	Zinc
Bracket Plating:	Tin-lead over Copper
Boardlock Material:	Copper Alloy
Boardlock Plating:	Tin-lead

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