CATALOG

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Subminiature and Microminiature D Connectors
➥Standard Board Mount Connectors

AMP **747812-6** Obsolete Not Reviewed for ELV/RoHS Compliance

(Corporate P/N: 747812-6)

Contact the Product Information Center to obtain the replacement part number.

Document links for this part cannot be displayed. Your browser does not support inline frames or is currently configured not to display inline frames. Inline frames are supported in both Internet Explorer 5 and Netscape 6, as well as all later versions of these browsers.

Related Part Information

General Information	eCommerce	Related Part Information
General Info Sales Info Assembly Subcontractors	Pricing & Availability	Tooling

Searchable Features:	
Brand:	AMP
RoHS/ELV Compliance:	Not reviewed for ELV/RoHS compliance
Lead Free Solder Processes:	Not reviewed for lead free solder process
Number of Positions:	9
Gender:	Receptacle
PCB Mount Angle:	Right Angle
Product Series:	HD 20
Mating Connector Lock:	With
Mating Connector Lock Type:	Female Screwlocks, 4-40 UNC

Other Properties:	
Sealed:	No
Application:	Standard
Profile:	Standard
Post Size (mm [in]):	0.66 [.026]
Contact Shape:	Round
Mounting Hole Diameter (mm [in]):	3.18 [.125]
Housing Material:	Thermoplastic
Contact Material:	Phosphor Bronze
Shell Material:	Steel
Shell Plating:	Tin
Housing Flammability Rating:	UL 94V-0
Boardlock Material:	Copper Alloy
Boardlock Plating:	Tin-lead

PCB Retention Feature:	With
PCB Retention Method Feature:	Boardlocks
Shell Type:	Front Metal Shell
Shell Size:	1
Panel Attachment:	No
Grounding Clips:	Without
Footprint (mm [in]):	14.99 [.590]
Termination Post Length (mm [in]):	3.18 [0.125]
PCB Thickness (in [mm]):	0.062 [1.57]
Contact Mating Area Plating:	Gold (30)
Solder Tail Plating:	Tin-Lead
Grounding Indents:	With
Grounding Straps:	With
PCB Mount Style:	Thru Hole
Color Code:	None
Region:	Americas

Threaded Insert Material:	Zinc
Threaded Insert Plating:	Clear Chromate
Eyelet Material:	Brass
Eyelet Plating:	Tin

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