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Sockets

↳ **DIP Sockets**

AMP 520-AG11D  Active

Not ELV or RoHS Compliant

(Tyco Electronics P/N: 2-1437536-5)

[Search for Compliant \(Leadfree Alternative\)](#)
[Search for Parts](#)

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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 ▶ Product 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](#)

Searchable Features:	
Brand:	AMP
RoHS/ELV Compliance:	Not ELV/RoHS compliant
Lead Free Solder Process:	Wave solder capable to 240° C, Wave solder capable to 265°C
Product Type:	DIP Socket
Number of Positions:	20
Row-to-Row Spacing (mm [in]):	7.62 [0.300]
Contact Mount:	Thru Hole

Other Properties:	
Insulation Resistance (MΩ):	5,000
Contact Resistance (mΩ):	10
Contact Rating:	3A
Housing Material:	Thermoplastic Polyester
Housing Flammability Rating:	UL 94V-0
Sleeve Material:	Machined brass/formed copper
Application:	Production

Mount Style:	Vertical
Centerline (mm [in]):	2.54 [0.100]
Profile:	Standard
Frame Style:	Closed
Leg Style:	Straight
Contact Material:	Beryllium Copper
Contact Mating Area Plating:	Gold
Contact Style:	Screw Machine
Mating Contact Type:	Four-Fingered
Height Above PC Board (mm [in]):	4.57 [0.180]
Temperature Range (° C):	-55 – +125
Packaging Method:	Tube
Termination Post Length (mm [in]):	3.18 [0.125]

Contact Termination Area Plating:	Tin-Lead
Packaging Quantity:	24
Product Series:	500 Series
Comment:	Premium Series

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