

Sockets

☐ DIP Sockets

☐ AMP 528-AG12D ☐ Active [Active](#)

[Not ELV or RoHS Compliant](#)

(Tyco Electronics P/N: 4-1437532-1)

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

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Related Part Information

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

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:	Non-compliant
Lead Free Solder Process:	Reflow solder capable to 245°C
Product Type:	DIP Socket
No. of Positions:	28
Row-to-Row Spacing (mm [in]):	15.24 [0.600]
Contact Mount:	Thru Hole
Mount Style:	Vertical
Centerline (mm [in]):	2.54 [0.100]

Other Properties:

Insulation Resistance (MΩ):	5,000
Contact Resistance (mΩ):	10
Sleeve Material:	Brass/Copper
Contact Termination Area Plating:	Tin-Lead
Product Series:	500 Series

Profile:	Standard
Frame Style:	Closed
Leg Style:	Straight
Contact Material:	Beryllium Copper
Contact Mating Area Plating:	Tin-Lead
Contact Style:	Screw Machine
Mating Contact Type:	Four-Fingered
Height Above PC Board (mm [in]):	4.57 [0.180]
Temperature Range (°C):	105
Packaging Method:	Tube
Termination Post Length (mm [in]):	3.18 [0.125]

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