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Sockets

DIP Sockets

AMP

540-AG12D

Active

Active

(Tyco Electronics P/N: 8-1437532-3)

[Not ELV or RoHS Compliant](#)
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Related Part Information		
General Information	eCommerce	Related Part Information
General Info Sales Info Assembly Subcontractors	Pricing Product Availability	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:	Non-compliant
Lead Free Solder Process:	Reflow solder capable to 245°C
Product Type:	DIP Socket
No. of Positions:	40
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]):	3.43 [0.135]
Temperature Range (°C):	105
Packaging Method:	Tube
Termination Post Length (mm [in]):	3.18 [0.125]

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HTML Pages converted to PDF Document

This document contain component information from the manufacturer's website which are not available in a revision controlled document from the manufacturer. To facilitate the addition of these parts into the Electronics Database, we are converting the HTML pages related to that part, from the manufacturer's website into Adobe PDF format. The contents of this document is based on the information provided on the manufacturer's website, therefore the information may have been changed by the manufacturer since this was created.

