+ CONNECTORS

DIP SOCKETS

✔ Active

TE CONNECTIVITY (TE)

532-AG11D-LF=500 DIP,PCB,AU/SN

DIPLOMATE | 500 Series

3-1571550-0
TE Internal Number: 3-1571550-0
Alias ID: 532-AG11D-LF

EU RoHS Compliant with Exemptions
EU ELV Compliant with Exemptions

Contact Style Screw Machine

Number of Positions 32

Profile Standard

Row-to-Row Spacing 15.24 mm [.6 in]

Mounting Angle Vertical

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

DOCUMENTATION —

Product Drawings

CLOSED FRAME DIP, PREMIUM LEAD FREE (REF AUGAT 500 SERIES) PREMIUM (MACHINED CONTACT)
PDF
English

CAD Files

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

English

Catalog Pages/Data Sheets

DIP Sockets Quick Reference Guide (EN)

PDF

English

FEATURES   +

Please review product documents or contact us for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Profile Standard
Row-to-Row Spacing 15.24 mm [.6 in]
Leg Style Straight
Product Type Socket

Configuration Features

Number of Positions 32
Number of Rows 2

Electrical Characteristics

Insulation Resistance (MΩ) 5000

Body Features

Color Black
Frame Style Closed
Sleeve Plating Material Tin
Sleeve Material Brass/Copper

Contact Features

Contact Style Screw Machine
Contact Mating Area Plating Material Gold
Contact Mating Area Plating Thickness (µin) 25
Solder Tail Contact Plating Material Tin
Contact Current Rating (Max) (A) 3
Mating Contact Type Four-Fingered
Contact Type Pin
Contact Base Material Beryllium Copper
Socket Style Standard
Socket Type DIP

Termination Features

Contact Termination Type Through Hole
Termination Post Length 3.18 mm [.125 in]

Mechanical Attachment

Mounting Angle Vertical
Mating Alignment With
Mating Alignment Type Polarization
PCB Mount Retention Without

Housing Features

Centerline (Pitch) 2.54 mm [.1 in]
Housing Material Thermoplastic

Dimensions

Length (in) 1.6
Height above PC Board 3.43 mm [.135 in]

Usage Conditions

Operating Temperature Range (°C) -55 – 105

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 17
Packaging Method Box & Tube, Tube

PRODUCT COMPLIANCE   +

Statement of Compliance

Statement of Compliance
PDF