



+ CONNECTORS
DIP SOCKETS



✓ Active

TE CONNECTIVITY (TE)
840-AG10D=SOCKET ASSY
DIPLOMATE | 800 Series

840-AG10D
TE Internal Number: 2-1437538-9

EU RoHS Compliant with Exemptions
EU ELV Compliant with Exemptions

Contact Style Screw Machine

Number of Positions 40

Profile Standard

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

Mounting Angle Vertical

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

DIP SOCKET, 800 SERIES
PDF
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP

English

3D PDF

PDF

English

Catalog Pages/Data Sheets

DIP Sockets Quick Reference Guide (EN)

PDF

English

Product Environmental Compliance

TE Material Declaration

MD_2-1437538-9_010820161633_dmtec

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 40
- Number of Rows 2

Electrical Characteristics

- Contact Resistance (mΩ) 10
- Insulation Resistance (MΩ) 5000

Body Features

- Frame Style Ladder
- Sleeve Plating Material Gold
- Sleeve Material Machined Brass

Contact Features

Contact Style Screw Machine

Contact Mating Area Plating Material Gold

Contact Mating Area Plating Thickness (µin) 25

Solder Tail Contact Plating Material Gold

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) 2

Height above PC Board 2.67 mm [.105 in]

Usage Conditions

Operating Temperature Range (°C) -55 – 125

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 12

Packaging Method Box & Tube, Tube

Other

Comment Premium Series

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF

