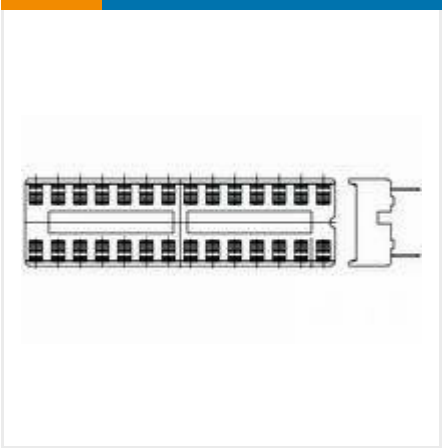




+ CONNECTORS
DIP SOCKETS



✓ Active

TE CONNECTIVITY (TE)
24P,DIP SKT,.300 CL,LDR,PB FREE
DIPLOMATE | [CL](#) , [PB](#)

1-2199298-8
TE Internal Number: 1-2199298-8

[EU RoHS Compliant](#)
[EU ELV Compliant](#)

Contact Current Rating (Max) (A) 1
Number of Positions 24
Profile Low
Centerline (Pitch) 2.54 mm [.1 in]
Row-to-Row Spacing 7.62 mm [.3 in]

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

DIP SOCKET, .300 CENTER LINE LADDER STYLE
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Environmental Compliance

TE Material Declaration

MD_1-2199298-8_092820161017_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 Low
Row-to-Row Spacing 7.62 mm [.3 in]
Leg Style Straight
Product Type Socket

Configuration Features

Number of Positions 24
Number of Rows 2

Electrical Characteristics

Contact Resistance (mΩ) 20
Insulation Resistance (MΩ) 1000

Body Features

Sleeve Plating Material Tin/Lead
Frame Style Ladder
Color Black
Sleeve Material Brass/Copper

Contact Features

Contact Current Rating (Max) (A) 1
Contact Mating Area Plating Material Tin
Solder Tail Contact Plating Material Tin
Contact Base Material Phosphor Bronze
Socket Style Standard
Contact Type Pin
Socket Type DIP
Mating Contact Type Dual Leaf

Termination Features

Contact Termination Type Through Hole
Termination Post Length (in) 3

Mechanical Attachment

Mounting Angle Vertical
Mating Alignment Type Polarization
Mating Alignment With

Housing Features

Centerline (Pitch) 2.54 mm [.1 in]
Housing Material PBT GF30

Dimensions

Length (in) 1.2
Height above PC Board 5.1 mm [.2 in]

Usage Conditions

Operating Temperature Range (°C) -40 – 105

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Tubes per Box 2
Packaging Method Tube, Tube/Box
Packaging Quantity 20

Other

Quantity per Tube 2000

Statement of Compliance

Statement of Compliance
PDF