



+ CONNECTORS

CONNECTOR HOUSINGS



✓ Active

TE CONNECTIVITY (TE)

2 POS TAB HSG 5.8x0.8MM

AMP | AMP MCP 6.3/4.8K , AMP MCP Connector System

2-1718353-2

TE Internal Number: 2-1718353-2

EU RoHS Compliant

EU ELV Compliant

Connector System Wire-to-Wire

Connector Style Housing for male terminals

Mating Tab Width 5.8 mm [.228 in]

Sealable No

Centerline (Pitch) (in) .315

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

2 POS. TAB HOUSING 2 Pol. Flachsteckergehaeuse 5.8x0.8mm

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

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

Connector System Wire-to-Wire
Connector Style Housing for male terminals
Sealable No
Hybrid Connector No
Terminates To Wire & Cable
Primary Locking Feature On the terminal
Strain Relief No

Configuration Features

Number of Positions 2
Number of Rows 1

Electrical Characteristics

Nominal Voltage Architecture (V) 12, 24
Operating Voltage (VDC) 36

Body Features

Color Natural
Cable Exit Angle 180°
Body Material PBT GF

Contact Features

Mating Tab Width 5.8 mm [.228 in]

Mechanical Attachment

Mounting Feature No
Terminal Position Assurance Yes
Polarized No

Housing Features

Centerline (Pitch) (in) .315
Pitch (mm) 8

Dimensions

Width 16 mm [.6299 in]
Height 42.8 mm [1.685 in]
Length 23.8 mm [.937 in]

Usage Conditions

Operating Temperature Range -40 – 120 °C [-40 – 248 °F]
Operating Temperature (Max) (°C) 70, 75, 80, 85, 90, 100, 105, 110, 120
Operating Temperature (Max) (°F) 158, 167, 176, 185, 194, 212, 221, 230, 248

Operation/Application

Circuit Application Signal

Industry Standards

Degree of Protection Other

Other

Connector Position Assurance Capable No
Serviceable Yes

Statement of Compliance

Statement of Compliance
PDF