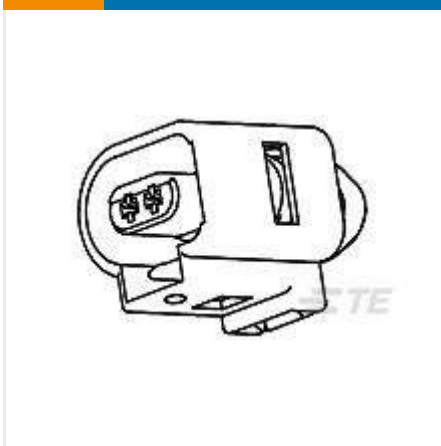




[CONNECTORS](#)

[CONNECTOR HOUSINGS](#)



✓ Active

TE CONNECTIVITY (TE)

MT2 RD SEAL 2POSN PLUG HSG ASS

AMP | Micro Timer II , Timer Connector System

1746894-1

TE Internal Number: 1746894-1

[EU RoHS Compliant](#)

[EU ELV Compliant](#)

Connector System Wire-to-Board, Wire-to-Device, Wire-to-Wire

Connector Style Housing for female terminals

Mating Tab Width 1.6 mm [.063 in]

Sealable Yes

Centerline (Pitch) (in) .197

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

MT2 RD SEAL 2POSN PLUG HSG ASSY

PDF

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

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-Board, Wire-to-Device, Wire-to-Wire

Connector Style Housing for female terminals

Sealable Yes

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

Operating Voltage (VDC) 14

Body Features

Color Black

Cable Exit Angle 180°

Connector Code 1

Body Material PBT

Contact Features

Mating Tab Width 1.6 mm [.063 in]

Mechanical Attachment

Mounting Feature Yes

Terminal Position Assurance Yes

Polarized Yes

Housing Features

Centerline (Pitch) (in) .197

Pitch (mm) 5

Dimensions

Width 21.1 mm [.831 in]

Height 31.4 mm [1.236 in]

Length 21.5 mm [.847 in]

Usage Conditions

Operating Temperature Range -40 – 130 °C [-40 – 266 °F]

Operating Temperature (Max) (°C) 70, 75, 80, 85, 90, 100, 105, 110, 120, 125, 130

Operating Temperature (Max) (°F) 158, 167, 176, 185, 194, 212, 221, 230, 248, 257, 266

Operation/Application

Circuit Application Signal

Industry Standards

Degree of Protection IP6K9K

UL Flammability Rating UL 94-HB

Packaging Features

Packaging Method Bag

Packaging Quantity 200

Other

Connector Position Assurance Capable No

Serviceable Yes

Statement of Compliance

Statement of Compliance

PDF
