



+ CONNECTORS

CONNECTOR HOUSINGS



✓ Active

TE CONNECTIVITY (TE)

PLUG ASM

HD10

HD17-9-1939S-P080

TE Internal Number: HD17-9-1939S-P080

EU RoHS Compliant

EU ELV Compliant

Connector System Wire-to-Wire

Connector Style Housing for female terminals

Sealable Yes

Mating Pin Diameter 1.5 mm [ .059 in ]

Number of Positions 9

↓ PRODUCT DRAWING  
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

PLUG CONNECTOR 1939 ARRANGEMENT, -P080 MOD HD10 SERIES

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 female terminals
- Sealable** Yes
- Hybrid Connector** No
- Connector & Contact Terminates To** Wire & Cable
- Primary Locking Feature** Integrated in Housing
- Strain Relief** Add By Accessory

Configuration Features

- Number of Positions** 9

Electrical Characteristics

- Operating Voltage (VAC)** 250
- Operating Voltage (VDC)** 250

Body Features

- Color** Green
- Cable Exit Angle** 180°
- Body Material** PA GF

Contact Features

- Mating Pin Diameter** 1.5 mm [ .059 in ]

Mechanical Attachment

- Mounting Feature** No
- Terminal Position Assurance** No
- Polarized** Yes

Dimensions

- Height** 40.51 mm [ 1.595 in ]
- Length** 41.57 mm [ 1.64 in ]

Usage Conditions

**Operating Temperature Range** -55 – 125 °C [ -67 – 257 °F ]

Industry Standards

**Degree of Protection** IP68

**UL Flammability Rating** UL 94V-1

Packaging Features

**Packaging Method** Box

**Packaging Quantity** 250

Other

**Serviceable** Yes

Statement of Compliance

**Statement of Compliance**

PDF