



+ CONNECTORS

CONNECTOR HOUSINGS



✓ Active

TE CONNECTIVITY (TE)
RC HD30 24 SHL 33WY N SEAL REV CLMP
HD30

HD34-24-33SN-059
TE Internal Number: HD34-24-33SN-059

EU RoHS Compliant
EU ELV Compliant

Connector System Wire-to-Wire
Connector Style Housing for female terminals
Sealable Yes
Mating Pin Diameter 1 mm [.039 in]
Number of Positions 33

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

RECEPTACLE CONNECTOR SHELL SIZE 24 BAYONET COUPLING MOD -059 HD30 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
- Terminates To** Wire & Cable
- Primary Locking Feature** Integrated in Housing
- Strain Relief** Add By Accessory

Configuration Features

- Number of Positions** 33

Electrical Characteristics

- Nominal Voltage Architecture (V)** 12
- Operating Voltage (VAC)** 250
- Operating Voltage (VDC)** 250

Body Features

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

Contact Features

- Mating Pin Diameter** 1 mm [.039 in]

Mechanical Attachment

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

Dimensions

- Width** 50.8 mm [2 in]
- Height** 81.7 mm [3.217 in]

Usage Conditions

Operating Temperature Range -55 – 125 °C [-67 – 257 °F]
Operating Temperature (Max) (°C) 70, 75, 80, 85, 90, 100, 105, 110, 120, 125
Operating Temperature (Max) (°F) 158, 167, 176, 185, 194, 212, 221, 230, 248, 257

Industry Standards

Degree of Protection IP67

Packaging Features

Packaging Method Box
Packaging Quantity 1

Other

Serviceable Yes

Statement of Compliance

Statement of Compliance
PDF