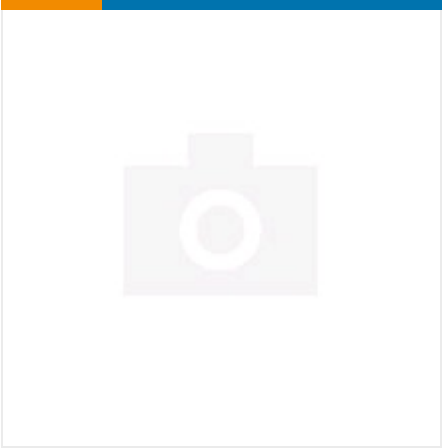




+ CONNECTORS

STANDARD CIRCULAR CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
HERM RECP
DEUTSCH

DL64H-12-12PN [V001]
TE Internal Number: YDL64H-12-12PNV001
Mil-Spec: M83723/81H1212N

- EU RoHS Compliant
- EU ELV Compliant
- Product Type Connector
- Connector System Wire-to-Panel
- Number of Positions 12
- Sealable Yes
- Shell Plating Material Tin

DOCUMENTATION

No documentation available.

FEATURES

Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features

- Product Type Connector
- Connector System Wire-to-Panel
- Sealable Yes
- Shell Size 12
- Connector Style Receptacle
- Shell Type Jam Nut Receptacle
- Assembly Type Electrical Connector

Configuration Features

Number of Positions 12
Number of Power Positions 12
Preloaded Yes
Keying Keyway Polarization N
Factory Installed Backshell No

Electrical Characteristics

Operating Voltage (VAC) 600
Voltage (Vrms) 1800
Operating Voltage (VDC) 850

Body Features

Feedthrough Type No
Shell Plating Material Tin
Shell Material Carbon Steel
Insulation Material Glass/Silicone
Hermetically Sealed Yes
Environmental Protection Type Hermetically Sealed
O-Ring Material Silicone
Environmental Protection Yes
Peripheral Seal Material Silicone

Contact Features

Contact Layout 12 – 12
Contact Type Pin
Contact Quantity (Size 20) 12

Mechanical Attachment

Panel Mount Feature Type Jam Nut
Panel Mount Feature With
Polarization Code N
Mating Alignment Type Keyed
Mating Retention With
Mating Retention Type Bayonet

Housing Features

Alignment Keyed Clocking

Dimensions

Assembly Length 24.03 mm [.946 in]
Panel Thickness 3.18 mm [.125 in]

Usage Conditions

Operating Temperature Range -85 – 302 °C [-65 – 150 °F]
Fluid Resistance Yes

Operation/Application

Durability Rating (Cycles) 500

Packaging Features

Packaging Quantity 1

Other

Positions Unloaded None

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF