

UNIVERSAL MATE-N-LOK SEALED BULKHEAD CONNECTORS

Bulkhead mount Universal MATE-N-LOK connector that facilitates sealed panel mounting and works with existing Universal MATE-N-LOK seals to provide a fully-sealed interconnection system.

ELECTRICAL

- Dielectric Withstanding Voltage: 5.0 KVAC or 10.0 KVDC between adjacent circuits
- Insulation Resistance: 1000 megohms minimum initial between adjacent circuits
- Voltage Rating: 600 V AC or DC

MECHANICAL

- Durability: 50 cycles, mating and unmating

MATERIALS

- Housing: Nylon, UL 94V-0 rated
- Contacts: Brass with pre-tin or gold plating
- O-ring Seal: Neoprene
- Locking Nut: Steel, zinc plated

KEY FEATURES

- Available in 4, 6, 9 and 12 positions
- Sealed, flange mount design
- Mates to standard Universal MATE-N-LOK plug housings
- Accepts standard Universal MATE-N-LOK contacts
- Works with standard Universal MATE-N-LOK connector interface and wire seals
- Anti-rotation feature aids installation
- Rear mount flange design enables use in wire harnesses
- Pins and sockets can be intermixed in the same housing

STANDARDS AND SPECIFICATIONS

- Product Specification: [108-1031](#) (Universal MATE-N-LOK Connectors)
- Application Specification: [114-1010](#) (Universal MATE-N-LOK Contacts)

APPLICATIONS



Vending
Machines



Industrial
Machinery



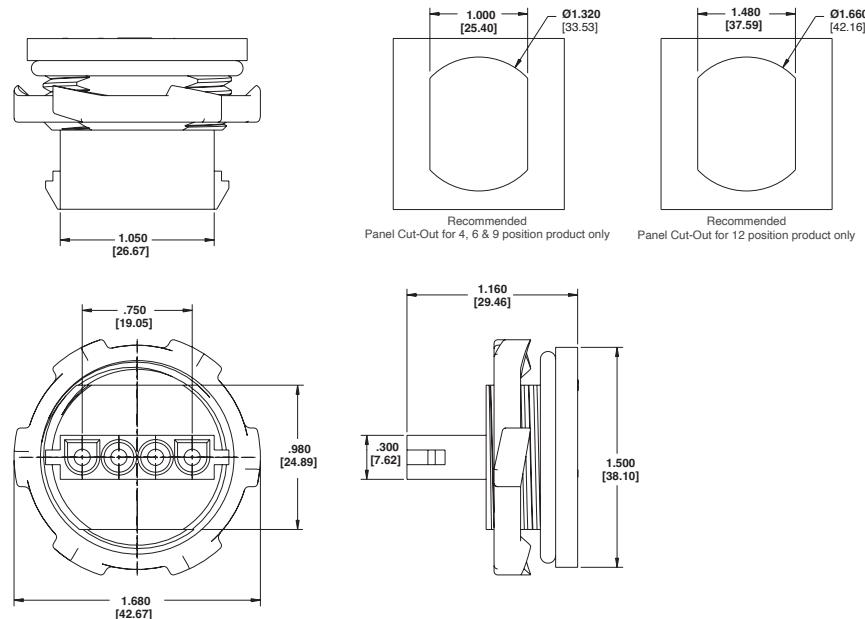
Lighting



HVAC
Equipment

PRODUCT DIMENSIONS

Part Number 1604256 (4 Position Cap Housing shown)



PRODUCT OFFERING

Part Number	Description
1-1604256-1	4 Pos. Cap Housing (In Line)
1-1604210-1	6 Pos. Cap Housing (Matrix)
1-1604254-1	9 Pos. Cap Housing (Matrix)
1-1604941-1	12 Pos. Cap Housing (Matrix)

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