



# UNIVERSAL MATE-N-LOK WIRE SEAL

TE Connectivity's (TE) Universal MATE-N-LOK wire seal installs into the Universal MATE-N-LOK connector housings and accommodates Universal MATE-N-LOK contacts (socket and plug). When properly assembled, the wire seal provides water ingress protection into the connector housings at the wire entry locations. The socket and plug contacts are crimped to 18 - 10 AWG wire conductors with outside insulation diameters ranging from a 2.03 to 4.07mm. The wire seals are purchased separately and primarily used in wire-to-wire applications. An accessory interface seal provides ingress protection at the mating connectors' interface.

## BENEFITS

- Provides ingress protection from water when installed into the connector housing
- Accommodates a wire range from 18-10AWG
- Upgrades the Universal MATE-N-LOK connectors to a waterproof system

#### **APPLICATIONS**

- Outdoor LED Lighting
- Appliances
- HVAC
- Fire & Security
- Power Supplies

## MECHANICAL

- Temperature rating: -55°C to 105°C
- Wire seal protection: IPx5/IPx7
- Wire range: 18-10 AWG [0.82-5.26mm<sup>2</sup>]
- Insulation diameter range: .080-.160 [2.03-4.07mm]

## MATERIALS

• Seal: Silicone rubber, gray

# SPECIFICATIONS

- Product Specification: <u>108-133102</u>
- Application Specification: <u>114-133102</u>
- Instruction Sheet: 408-3392
- 5

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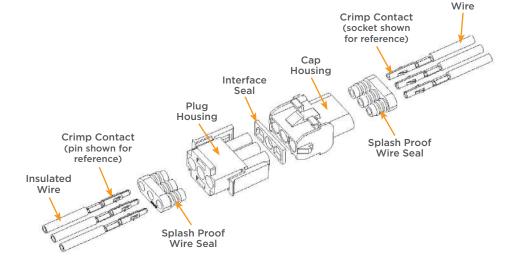
## PRODUCT INFORMATION

Description	Position	Part Number
Universal MATE-N-LOK Wire Seal	2	2213782-2
Universal MATE-N-LOK Interface Seal	2	<u>794269-1</u>
Universal MATE-N-LOK Wire Seal	3	2213782-3
Universal MATE-N-LOK Interface Seal	3	<u>794271-1</u>
Universal MATE-N-LOK Wire Seal	4	2213782-4
Universal MATE-N-LOK Interface Seal	4	794273-1
Universal MATE-N-LOK II Keying Plug	-	770377-1



2213782-4

Insulated



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