## 760258938 | UNJ600T-GN



Product Classification

#### M-Series Modular Jack, RJ45, Cat6 Unshielded, Green

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Regional Availability	North America
Portfolio	Uniprise®
Product Type	Modular jack
Product Series	UNJ Series
General Specifications	
ANSI/TIA Category	6
Application	Universal design and label supports both T568 A and B wiring
Cable Type	Unshielded
Color	Green
Conductor Type	Solid   Stranded
Integrated Dust Cover Type	None
Mounting	M Series faceplates, surface mount boxes, consolidation point
	boxes, or CommScope modular panels
Mounting Note	boxes, or CommScope modular panels Can be mounted either at 90° (straight) or at 45° (angled) in any CommScope faceplate
Mounting Note Termination Type	Can be mounted either at 90° (straight) or at 45° (angled) in
	Can be mounted either at 90° (straight) or at 45° (angled) in any CommScope faceplate
Termination Type	Can be mounted either at 90° (straight) or at 45° (angled) in any CommScope faceplate IDC
Termination Type Wiring	Can be mounted either at 90° (straight) or at 45° (angled) in any CommScope faceplate IDC
Termination Type Wiring Dimensions	Can be mounted either at 90° (straight) or at 45° (angled) in any CommScope faceplate IDC T568A   T568B
Termination Type Wiring Dimensions Height	Can be mounted either at 90° (straight) or at 45° (angled) in any CommScope faceplate IDC T568A   T568B 20.32 mm   0.8 in
Termination Type Wiring Dimensions Height Width	Can be mounted either at 90° (straight) or at 45° (angled) in any CommScope faceplate IDC T568A   T568B 20.32 mm   0.8 in 20.32 mm   0.8 in
Termination Type Wiring Dimensions Height Width Depth	Can be mounted either at 90° (straight) or at 45° (angled) in any CommScope faceplate IDC T568A   T568B 20.32 mm   0.8 in 20.32 mm   0.8 in 30.48 mm   1.2 in

## **Electrical Specifications**

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Contact Resistance Variation, maximum Contact Resistance, maximum Current Rating at Temperature Dielectric Withstand Voltage, RMS, conductive surface Dielectric Withstand Voltage, RMS, contact-to-contact Insulation Resistance, minimum PoE Durability

## Material Specifications

Contact Plating Material Material Type Termination Contact Plating

#### Mechanical Specifications

Plug Retention Force, minimum Plug to Jack Mating Cycles

## **Environmental Specifications**

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	Up to 95%, non-condensing
Flammability Rating	UL 94 V-0
Safety Standard	UL   cUL

## Packaging and Weights

Packaging quantity

100 mOhm 1.5 A @ 20 °C | 1.5 A @ 68 °F 1,500 Vac @ 60 Hz 1,000 Vac @ 60 Hz 500 MOhm

20 mOhm

Supports IEEE 802.3bt Type 4 (90 W) applications greater than 3000 plug to jack mating cycles

#### Precious metals

Copper alloy | High-impact, flame retardant, thermoplastic Nickel

133 N | 29.9 lbf Complies to IEC 60603-7 series

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