Product Specifications





CC0020511/1 | UNI500-BK

Uniprise UNJ500 Category 5e U/UTP Information Outlet, black

Dimensions

Depth	30.48 mm		1.20 in
Height	20.32 mm		0.80 in
Width	20.32 mm	Ι	0.80 in

Electrical Specifications

ANSI/TIA Category 5e

Contact Resistance Variation, maximum 20 mOhm

Contact Resistance, maximum 100 mOhm

Current Rating 1.5 A @ 20 °C
1.5 A @ 68 °F

Dielectric Withstand Voltage, RMS, conductive surface 1500 Vac @ 60 Hz Dielectric Withstand Voltage, RMS, contact-to-contact 1000 Vac @ 60 Hz

Insulation Resistance, minimum 500 MOhm

Environmental Specifications

Flammability Rating UL 94 V-0

Operating Temperature $-10 \, ^{\circ}\text{C}$ to $+60 \, ^{\circ}\text{C}$ ($+14 \, ^{\circ}\text{F}$ to $+140 \, ^{\circ}\text{F}$)

Relative Humidity Up to 95%, non-condensing

Safety Standard CUL | UL

Storage Temperature $-40 \, ^{\circ}\text{C} \text{ to } +70 \, ^{\circ}\text{C} \text{ (-40 } ^{\circ}\text{F to } +158 \, ^{\circ}\text{F)}$

General Specifications

Cable Type U/UTP (unshielded)

Color Black
Brand Uniprise®
Package Quantity 1

Product Type Outlet

Mechanical Specifications

Conductor Gauge, solid 22 AWG | 24 AWG Conductor Gauge, stranded 22 AWG | 24 AWG

Conductor Type Solid | Stranded (7 strands)

Material Type Copper alloy | High-impact, flame retardant, thermoplastic

Outlet/Module Contact Plating Precious metals
Plug Insertion Life, minimum 750 times

Product Specifications



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Plug Insertion Life, test plug IEC 60603-7 compliant plug

Plug Retention Force, minimum 30 lbf | 133 N

Rear Termination Contact Plating Nickel
Rear Termination Type IDC

Wiring T568A | T568B

Regulatory Compliance/Certifications

AgencyRoHS 2011/65/EU

Classification
Compliant

ISO 9001:2008 Designed, manufactured and/or distributed under this quality management system

