



Uniprise USL Series Modular Jack, RJ45, category 6A, T568A/T568B, unshielded, without dust cover, black

- Color is more prominently visible across the body of the jack
- Allows for all jack variants to be terminated with the SL termination tool
- Lacing fixture of the SL termination tool is used to establish the cable termination

## Product Classification

<b>Portfolio</b>	Uniprise®
<b>Product Series</b>	USL Series
<b>Product Type</b>	Modular jack
<b>Regional Availability</b>	North America

## Dimensions

<b>Compatible Cable Diameter, maximum</b>	7.24 mm   0.29 in
<b>Compatible Insulated Conductor Diameter, maximum</b>	1.450 mm   0.057 in
<b>Depth</b>	30.48 mm   1.20 in
<b>Height</b>	16.13 mm   0.64 in
<b>Width</b>	14.48 mm   0.57 in

## Electrical Specifications

<b>ANSI/TIA Category</b>	6A
<b>Transmission Standard</b>	ANSI/TIA-568.2-D   ISO/IEC 11801 Class EA

## Environmental Specifications

<b>Flammability Rating</b>	UL 94 V-0
<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Storage Temperature</b>	-40 °C to +70 °C (-40 °F to +158 °F)

## General Specifications

<b>Cable Type</b>	Unshielded
<b>Color</b>	Black
<b>Mount Type</b>	SL Series faceplates and panels
<b>Package Quantity</b>	1
<b>Packaging Type</b>	Bag
<b>Panel Cutout, recommended</b>	14.78 x 20.07 mm (0.58 x 0.79 in)
<b>Panel Thickness, recommended</b>	1.60 mm

Mechanical Specifications

Conductor Gauge, solid	22 AWG   24 AWG
Conductor Gauge, stranded	24 AWG   26 AWG
Conductor Type	Solid   Stranded
Contact Base Material	Beryllium copper
Contact Plating Material	Gold
Contact Plating Thickness	1.27 µm
Material Type	Copper alloy   High-impact, flame retardant, thermoplastic   Polycarbonate
Outlet Type	Standard
Termination Tool	SL Termination tool
Termination Type	IDC
Wiring	T568A   T568B

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Designed, manufactured and/or distributed under this quality management system
ISO 9001:2015	

