



SL Series RJ45 Coupler, Category 5e, unshielded, in-line, black

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	NETCONNECT®
<b>Product Type</b>	Modular jack coupler
<b>Product Series</b>	SL Series

## General Specifications

<b>ANSI/TIA Category</b>	5e
<b>Cable Type</b>	Unshielded
<b>Color</b>	Black
<b>Conductor Type</b>	Solid   Stranded
<b>Integrated Dust Cover Type</b>	None
<b>Outlet Type</b>	Inline
<b>Termination Tool</b>	SL Termination tool
<b>Termination Type</b>	IDC
<b>Transmission Standards</b>	ANSI/TIA-568-C.2   ISO/IEC 11801 Class D
<b>Wiring</b>	T568A   T568B

## Dimensions

<b>Panel Cutout, recommended</b>	14.78 x 20.32 mm (0.58 x 0.80 in)
<b>Panel Thickness, recommended</b>	1.6 mm   0.063 in
<b>Height</b>	20.62 mm   0.812 in
<b>Width</b>	14.48 mm   0.57 in
<b>Depth</b>	29.5 mm   1.161 in
<b>Contact Plating Thickness</b>	1.27 µm

## Electrical Specifications

<b>Contact Resistance, maximum</b>	20 mOhm
<b>Insulation Resistance, minimum</b>	500 MOhm
<b>Safety Voltage Rating</b>	150 Vac

## Material Specifications

<b>Contact Base Material</b>	Phosphor Bronze
<b>Contact Plating Material</b>	Gold
<b>Material Type</b>	Acrylonitrile butadiene styrene (ABS)   High-impact, flame retardant, thermoplastic

## Mechanical Specifications

<b>Plug Insertion Life, minimum</b>	750 times
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## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Relative Humidity</b>	Up to 90%, non-condensing
<b>Flammability Rating</b>	UL 94 V-0

## Packaging and Weights

<b>Packaging quantity</b>	1
<b>Packaging Type</b>	Bag

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="https://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

