



SL Series Coupler, category 5e, inline, shielded

## Product Classification

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

## Dimensions

<b>Depth</b>	30.00 mm   1.18 in
<b>Height</b>	20.62 mm   0.81 in
<b>Width</b>	14.60 mm   0.57 in

## Electrical Specifications

<b>ANSI/TIA Category</b>	5e
<b>Contact Resistance, maximum</b>	20 mOhm
<b>Insulation Resistance, minimum</b>	500 MOhm
<b>Safety Voltage Rating</b>	150 Vac
<b>Transmission Standard</b>	ANSI/TIA-568-C.2   ISO/IEC 11801 Class D

## 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>Relative Humidity</b>	Up to 90%, non-condensing

## General Specifications

<b>Cable Type</b>	Shielded
<b>Color</b>	Silver
<b>Package Quantity</b>	25
<b>Packaging Type</b>	Bag
<b>Panel Cutout, recommended</b>	14.78 x 20.07 mm (0.58 x 0.79 in)

**Panel Thickness, recommended** 1.60 mm

## Mechanical Specifications

<b>Conductor Type</b>	Solid   Stranded
<b>Contact Base Material</b>	Phosphor bronze
<b>Contact Plating Material</b>	Gold
<b>Contact Plating Thickness</b>	1.27 $\mu$ m
<b>Material Type</b>	Polycarbonate
<b>Outlet Type</b>	Inline
<b>Plug Insertion Life, minimum</b>	750 times
<b>Termination Type</b>	IDC
<b>Wiring</b>	T568A   T568B

## Regulatory Compliance/Certifications

**Agency**  
RoHS 2011/65/EU

**Classification**  
Compliant

