



SL Series RJ45 Coupler, Category 6, unshielded, in-line, black

Product Classification

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

Dimensions

Depth	29.50 mm 1.16 in
Height	20.62 mm 0.81 in
Width	14.48 mm 0.57 in

Electrical Specifications

ANSI/TIA Category	6
Contact Resistance, maximum	20 mOhm
Insulation Resistance, minimum	500 mOhm
Safety Voltage Rating	150 Vac
Transmission Standard	ANSI/TIA-568-C.2 ISO/IEC 11801 Class E

Environmental Specifications

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

General Specifications

Cable Type	Unshielded
Color	Black
Package Quantity	25
Packaging Type	Bag
Panel Cutout, recommended	14.78 x 20.07 mm (0.58 x 0.79 in)

Panel Thickness, recommended 1.60 mm

Mechanical Specifications

Conductor Type	Solid Stranded
Contact Base Material	Phosphor bronze
Contact Plating Material	Gold
Contact Plating Thickness	1.27 µm
Material Type	Polycarbonate
Outlet Type	Inline
Plug Insertion Life, minimum	750 times
Termination Tool	SL Termination tool
Termination Type	IDC
Wiring	T568A T568B

Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU

Classification

Compliant

