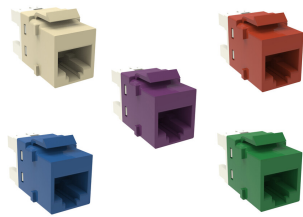


Base Product



SL-Series Modular Jack High Density, RJ45, Cat6 Unshielded

Product Classification

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

General Specifications

ANSI/TIA Category	6
Application	Used in UDDM-SL-1U-48 type panels only
Cable Type	Unshielded
Conductor Type	Solid Stranded
Outlet Feature	Inverted jack face
Outlet Type	Standard
Termination Tool	SL Termination tool
Termination Type	IDC
Transmission Standards	ANSI/TIA-568-C.2 ISO/IEC 11801 Class E
Wiring	T568A T568B

Dimensions

Panel Thickness, recommended	1.6 mm 0.063 in
Height	16.26 mm 0.64 in
Width	14.48 mm 0.57 in
Depth	30.48 mm 1.2 in
Compatible Insulated Conductor Diameter, maximum	1.45 mm 0.057 in
Contact Plating Thickness	1.27 µm
Compatible Conductor Gauge, solid	24–22 AWG

Compatible Conductor Gauge, stranded	26–24 AWG
Electrical Specifications	
PoE Durability	Supports IEEE 802.3bt Type 4 (90 W) applications greater than 3000 plug to jack mating cycles
Material Specifications	
Contact Base Material	Beryllium copper
Contact Plating Material	Gold
Material Type	Polycarbonate
Environmental Specifications	
Flammability Rating	UL 94 V-0