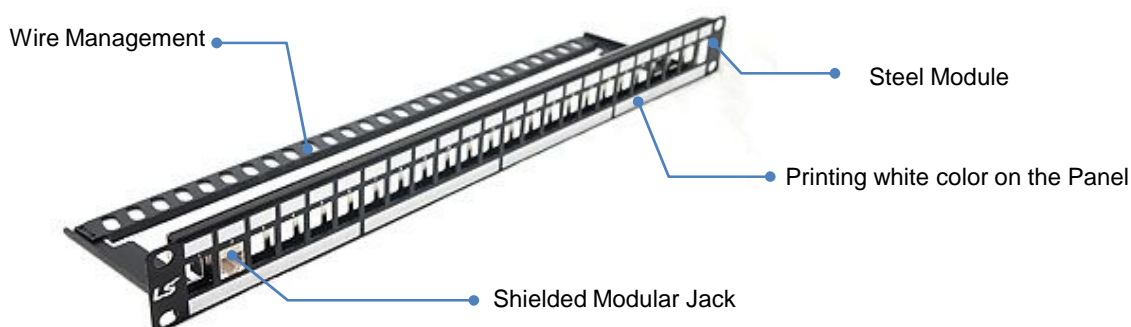


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LS Simple™ Cabling Solution

LS-PP-SC6A-24P-WM-ERI



➤ Description

LS Simple™ Modular type Category 6A Shielded Patch Panel

With accessories & full installation instructions

Individually terminated using 180° IDC (Insulation Displacement Connectors)

FCC 47 CFR part 68 (RJ-45), ANSI/TIA-568-C.2 (Category 6A) and ISO/IEC 11801 compliant

Mounting on 19-inch standard rack (EIA-310-D)

Mounted wire management

RoHS compliant

➤ Application

- Horizontal Distribution & Backbone Cabling
- 4/16 Mbps Token Ring (IEEE 802.5)
- 10/100/1000/1G BASE-T (IEEE 802.3)
- 155 Mbps
- ATM LAN 1.2Gbit/s

➤ Part Numbers

Description	Dimension (H x W, inch)	Part Number	Compatible Items
24-port Category 6A Shielded Patch Panel	1.75 x 19	LS-PP-SC6A-24P-WM-ERI	Rack : 19-inch standard 1U Rack Tool : LS-EZT-TOOL-ER LS-TOOL-MJ, LS-STOOL

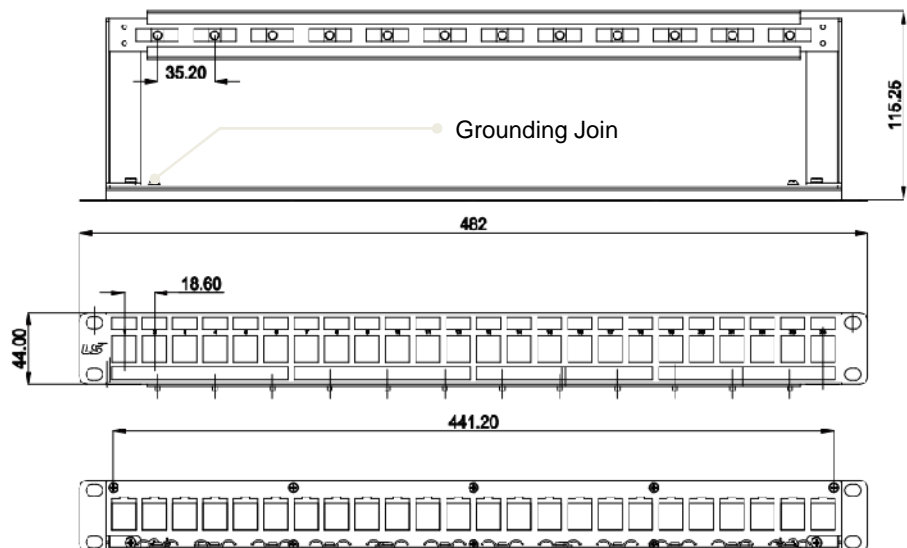
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Technical Details

Item	Unit	Information
FEATURE		
Approvals		UL Listed
Category		ANSI/TIA-568-C.2 Category 6A
Meet		47 CFR part 68
Wiring scheme		T568A/T568B
ELECTRICAL		
Current Rating	Amps	1.5
Insulation Resistance	Mega-ohm	> 500
Contact Resistance	milli-ohm	< 20
DC Resistance	ohm	< 0.1
Voltage	V _{AC}	< 150
MECHANICAL		
Insertion Life	Mating cycles	750
Pull Force	lbs(N)	20(89)
Temperature	°C	-40 ~ 68
Humidity	% (RH)	10 ~ 90
IDC accept	AWG	22~26 (Solid wire)
PHYSICAL		
Cap & Housing		High impact flame retardant plastic, UL 94V-2 rated over Phosphor bronze plated with 50uin thick gold over nickel Undercoat
Spring Wire		Polycarbonate, UL 94V-2 rated over Phosphor Bronze, plated with tin over nickel underplate
IDC Plastic		
IDC Contact		

Drawing



* Including Wire Management
* Shielded Modular Jack
(P/N: LS-MJ-SC6A-ERI) x 24ea