DS CODE:
300701

LS Simple™ Cabling Solution

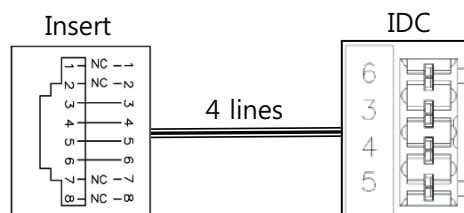# Telephone Patch Panel : LS-TPP-25P(50P)

Description

These PCB type 1U 25P-/50-port High Density Voice Unshielded Patch Panels are offered with 4-pin connecting RJ45 connector. The panel modules are individually terminated using Insulation Displacement Connectors (IDC) giving assurance of wire connection and using punching down tool. (LS-TOOL-MJ or LS-STOOL)

• Mounted on 19-inch standard rack
• High impact flame retardant plastic housing
• RoHS compliant

Application

• Voice Telephone
• PBX, X21, V.11
• So-Bus,S1/S2,
• Ethernet10Base-T
• Token Ring 4Mbit/s

Application

Insert   IDC

4 lines

Part Numbers

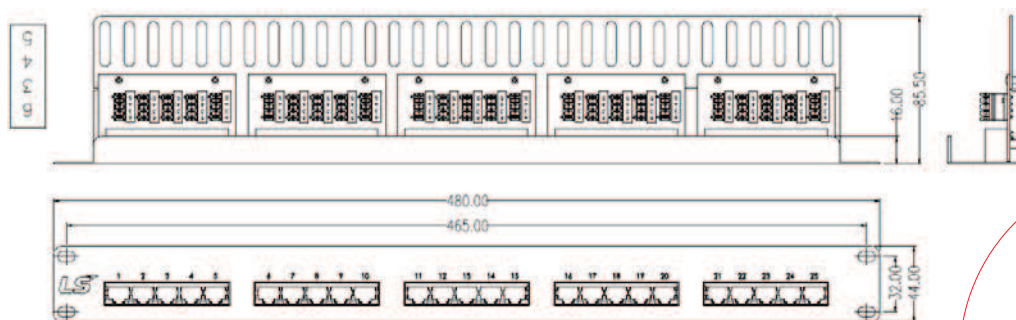| Description	Dimension (H * W * D, inch)	Part Numbers	Compatible Items
25-Pair Telephone Patch Panel	1.75" x 19" (1U)	LS-TPP-25P	19" standard rack 1U Tool : 1-pin punching down tool
50-Pair Telephone Patch Panel	1.75" x 19" (1U)	LS-TPP-50P	19" standard rack 1U Tool : 1-pin punching down tool

LS Cable & System

The drawing appearing on this page is not a warranty, and may be subject to change or modification without any prior notice.

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➤ Technical Details

Item	Unit	Information
FEATURE		
Approvals		UL Listed
ELECTRICAL		
Current Rating	Amps	1.5
Insulation Resistance	Mega-ohm	> 500
Contact Resistance	milli-ohm	< 20
DC Resistance	Ohm max	< 0.1
Voltage	V_{AC} max	< 150
MECHANICAL		
Insertion Life	Mating cycles	750
Pull Force	lbs(N)	20(89)
Temperature	℃	-40 ~ 68
Humidity	% (RH)	10 ~ 90
IDC accept	AWG	22~26 (Solid wire)
PHYSICAL		
Cap & Housing		High impact flame retardant plastic, UL 94V-0
Spring Wire		Phosphor bronze plated with gold
IDC Plastic		Polycarbonate, UL 94V-0 rated
IDC Contact		Phosphor bronze plated with tin

➤ Drawing (25P)

Included :
.Cable Tie:10PCS
.KM-7 32X12mm Screw X 4 PCS
.KM-7 24X12.5mm Screw X 4 PCS

In case of 50P