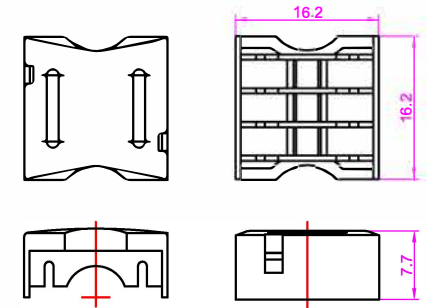
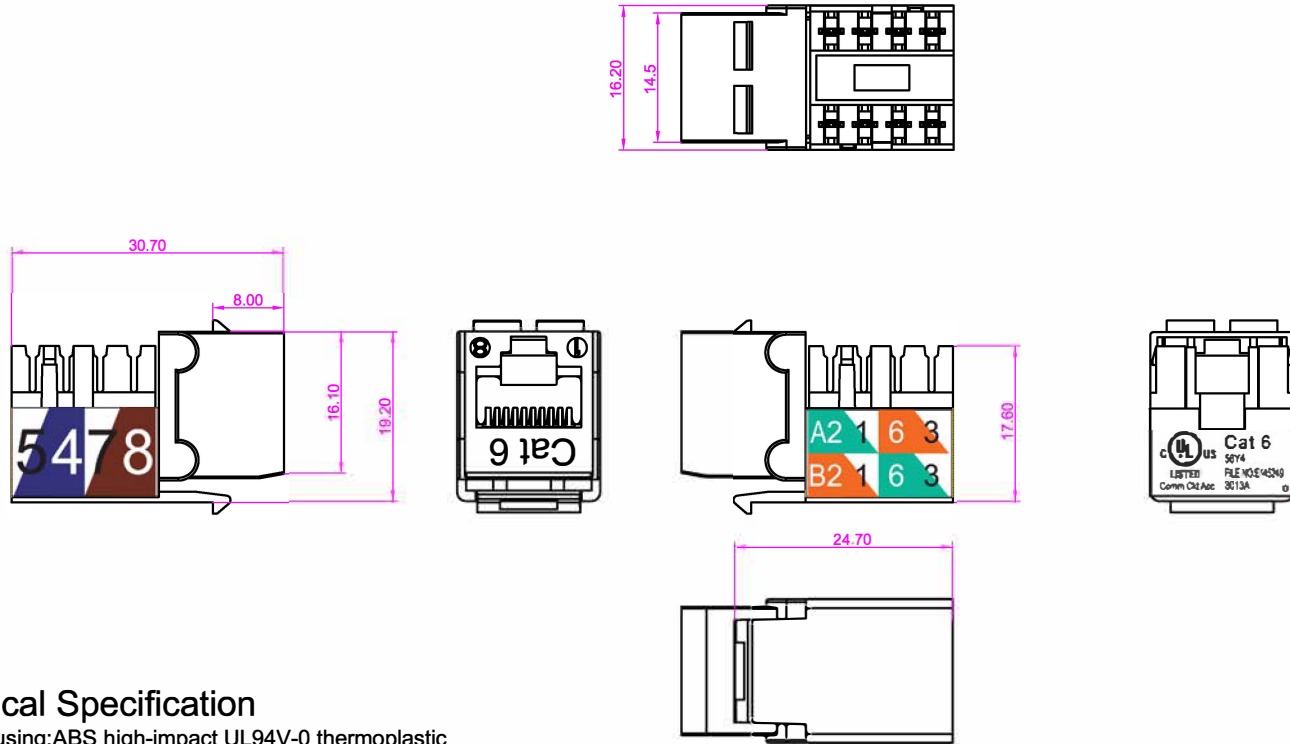


NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION			
Rev.	Rev. Date	Modified By	Brief Description



IDC Cap

Physical Specification

Jack housing: ABS high-impact UL94V-0 thermoplastic
 Spring wire: Phosphor Bronze C5210R-H, t=0.3mm Plating 120u" Matte Tin over 60u" Nickel undercoat, besides Plating 50u" Gold over the plated surface on contact area.
 IDC housing: Polycarbonate resin high-impact UL94V-0 thermoplastic
 IDC contact: Phosphor Bronze C5191R-H, t=0.4mm, 200u" Tin over 100u" Nickel undercoat
 Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
 Contact force: 100 grams with FCC compliant RJ-45 plug
 Plug retention force: 11 lbf min
 Durability: 200 termination cycles
 Contact compatibility: Accommodates 22 to 26 AWG solid/24 AWG stranded
 Operating Temperature Range: -10°C to 60°C
 Storage Temperature Range: -40°C to 68°C
 Humidity: 10%~90%RH

Electrical

Insulation resistance: 500 MΩ
 Dielectric withstanding voltage: 1000 V
 DC current rating: 1.5 Amps
 DC resistance: 0.1 Ω
 Contact resistance: 20m Ω

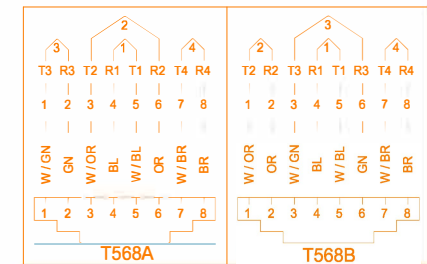
ACCORDING TO ANSI/TIA-568-C.2
 REQUIREMENTS
 C6 CHANNEL COMPLIANT

Cat 6

56Y4
 E145249



COMMUNICATION
 CIRCUIT ACCESSORIES



LANshack

Sales@LANshack.com | 888-568-1230

NO.	PART NAME	SPECIFICATION DESCRIPTION	QTY	UNIT
③				
②				
①				

DRAWN BY	WLL	DATE:	2017/08/11	DESCRIPTION:	Cat 6 Keystone Jack - 90 Degree Punch Down - RoHS Compliant and UL Listed
CHECKED BY		SHEET	1 of 1	ITEM NO.	LSBL_110KST_C6_90
APPROVED BY		SCALE	1:2	REV.	01
		UNIT:	mm		