

## FTP CAT.6A KEYSTONEA JACK 180 DEGREE

### ELECTRICAL

1. VOLTAGE RATING: 125 VAC RMS
2. CURRENT RATING: 1.5 AMP
3. CONTACT RESISTANCE : 100 MILLIOHMS MAX
4. INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500 voe
5. DIELECTRIC STRENGTH: : 750 VAC RMS 60Hz, 1 MIN
6. C6 PERMANENT LINK : CONFORM TO ANSI/TIA/EIA-568 8.2-1

### ENVIRONMENTAL

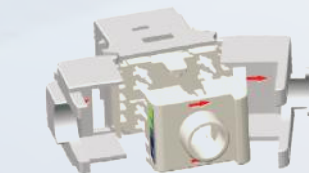
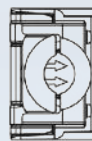
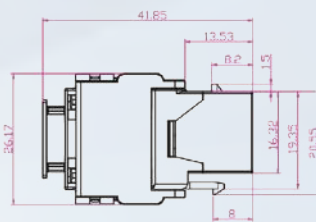
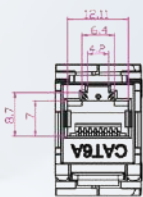
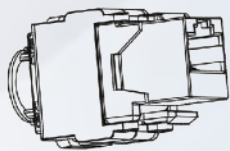
1. STORAGE : -40 TO +70 °C
  2. OPERATION : -10 ° TO +60 °C
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

### MECHANICAL

1. HOUSING MATERIAL : zin c alloy
2. INSERT MATERIAL : PBT
3. PCB MATERIAL : FR-4 T=1.2mm
4. CONTACT MATERIAL : PHOSPHOR BRONZE STAMP PIN T=0.35mm
5. IDC CONTACT MATERIAL : PHOSPHOR BRONZE T=0.50mm WITH TIN PLATING
6. RJ45 JACK LIFE : 750 TIMES MIN
7. IDC LIFE : 200 TIMES MIN
8. WIRE : AWG 22-24
9. TIA Cat 6APerm. Link Test : Worst pair NEXT margin  $\geq 3.0$ dB
10. Retentiveness of insertion structure : 50N 60  $\pm$  5s



### Product Gallery



Front



Back

### Ordering Information

\* Ordering Code Example

LIGC6AKS

PN  
LIGC6AKS

L	I	G	C	6	A	K	S
---	---	---	---	---	---	---	---