



NOTES:

ELECTRICAL:

- 1.Contact Resistance :20M Ω MAX
2. Insulation Resistance :500M Ω MIN @ 500V DC
- 3.Withstand Voltage : DC 1000V AC 700V RMS 60Hz,1MIN

ENVIRONMENTAL:

- 1.Stotage :-40° TO+70°
- 2.Operation :-10° TO+60°

MECHANICAL

- 1.SHIELD MATERIAL: ZINC ALLOY (Silver)
- 2.IDC MATERIAL: PC TERMINAL:PHOSPHOR BRONZE,TIN PLATING
- 3.RJ45 Contact Life: 750 Times Min
- 4.Plug inforce:<30N
- 5.Solid cable:1/22AWG (0.65MM)-1/24AWG (0.45MM) ID:0.8MM-1.6MM
- 6.Cable OD: 5.0mm-8.5mm
- 7.PoE per IEEE 802.3af, PoE+ per IEEE 802.3at

Fluke Test:Permanent Link ISO 11801 (PL2)Class Ea

RoHS 2.0 and REACH Compliant

MATERIAL LIST:

⑦	MODULAR COVER	ZINC ALLOY	1	
⑥	RJ 45 JACK INSERT	PHOSPHOR BRONZE 8P8C GOLD PLATED	8	
⑤	PCB	1.2mm	1	
④	IDC BODY	PC	1	
③	IDC PIN	PHOSPHOR BRONZE & TINNED	8	
②	LABEL COLOR CODE	T568A/B	2	
①	IDC TERMINAL	FOR 22-24AWG (0.45mm-0.65mm) CABLE	1	
NO.	PARTS NAME	SPECIFICATION STANDARD	QT'Y	REMARK

	NEW			A
BY	REVISION RECORD MODIFICATIONS		DATE	REV.

CUSTOMER				
PRODUCT NAME	CAT. 6A FTP KEYSTONE JACK			
DRAWNBY		CHECKBY	APPOBY	DATE
WANG		LI		