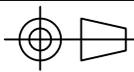


- Operation temperature:-40℃ to 60℃, Relative humidity: 85%(30℃), Air pressure: 70-106Kpa.
- Gold Plated Phosphor Bronze Blade: phosphor bronze and gold plating (3~50inch), mating durability not less than 750 cycles ;
- Anti-burn performance: product made from Kirsite \ PC or PCB(UL94V-0), meeting the international standard ;
- Intermediate resistance: no more than 20m ohm in normal atmosphere pressure (not including bulk resistor) ;
- Insulated resistance: no less than 1,000M ohm in normal atmosphere pressure ;
- Intensity of anti-currency: DC 1,000V (AC,700V), no puncture and flash-over phenomenon in one minute ;
- Retention strength: 7.7kg between jack and plug.
- Label: clear label to ensure easy to management ;

- CAT6/CAT6A Class Ea RJ45 plug to be assembled in the field
- UTP&FTP TYPE: 1 piece Design
  - Easy Assembly - easily terminated in the field in 2 minute without any special tools
  - Wire Connection: Stranded wire AWG 27/7 to 22/7, wire diameter from 0.46 to 0.76 mm
  - Wire Connection: Solid wire AWG 26/1 to 22/1, wire diameter from 0.4 to 0.76 mm
  - Transmission Characteristics: CAT6A per ISO/IEC 11801 Ed.2.2:2011-06
  - Compliance with class Ea to ISO/EIC 11801 Ed.2.2.2011-06, DIN EN 50173-1:2011-09 10 GB it Suitable according to IEEE 802.3an
  - Suitable for Power over Ethernet(PoE, PoE plus, and UPoE)
  - Cable Jacket Diameter from 6 to 9.5 mm
  - Adjustable Strain Relief (6mm to 9.5mm Cable OD)
  - Load Bar for Faster and Easier Wire Pattern Termination
  - Reconnectable

TITLE:			 <b>Shenzhen Copperled Technology Co.,Ltd</b> Copperled	
	INCH	MM		
.X	.015	.30		
.XX	.010	.10	TITLE: CAT6 PLUG	
.XXX	.005	.05		
DRAWN BY	MA		P/N: CL-IPF-C6	
CHECK BY	SCALE	1:1	 REV	
	UNIT	MM		
APPD BY	SHEET	1/1	DWG NO:	
	DATE	2017/04/05		