



- Operation temperature: -40 °C to 60 °C, Relative humidity: 85%(30 °C), Air pressure: 70-106Kpa.
- Gold Plated Phosphor Bronze Blade: phosphor bronze and gold plating (50u inch), 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 Class E RJ45 plug to be assembled in the field**

- UTP TYPE: 1 piece Design
- Easy Assembly - easily terminated in the field in 2 minute without any special tools
- Wire Connection: Solid wire AWG 26/1 to 22/1, wire diameter from 0.4 to 0.76 mm
- Transmission Characteristics: CAT6 per ISO/IEC 11801
- Cable Jacket Diameter from 6 to 9mm
- Adjustable Strain Relief (6mm to 9mm 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		
.XXX	.005	.05		
DRAWN BY			MA	
CHECK BY			P/N: CL-IPU-C6A	
APPD BY			SCALE	1:1
			UNIT	MM
			SHEET	1/1
			DATE	2017/04/05
			DWG NO:	
			REV	