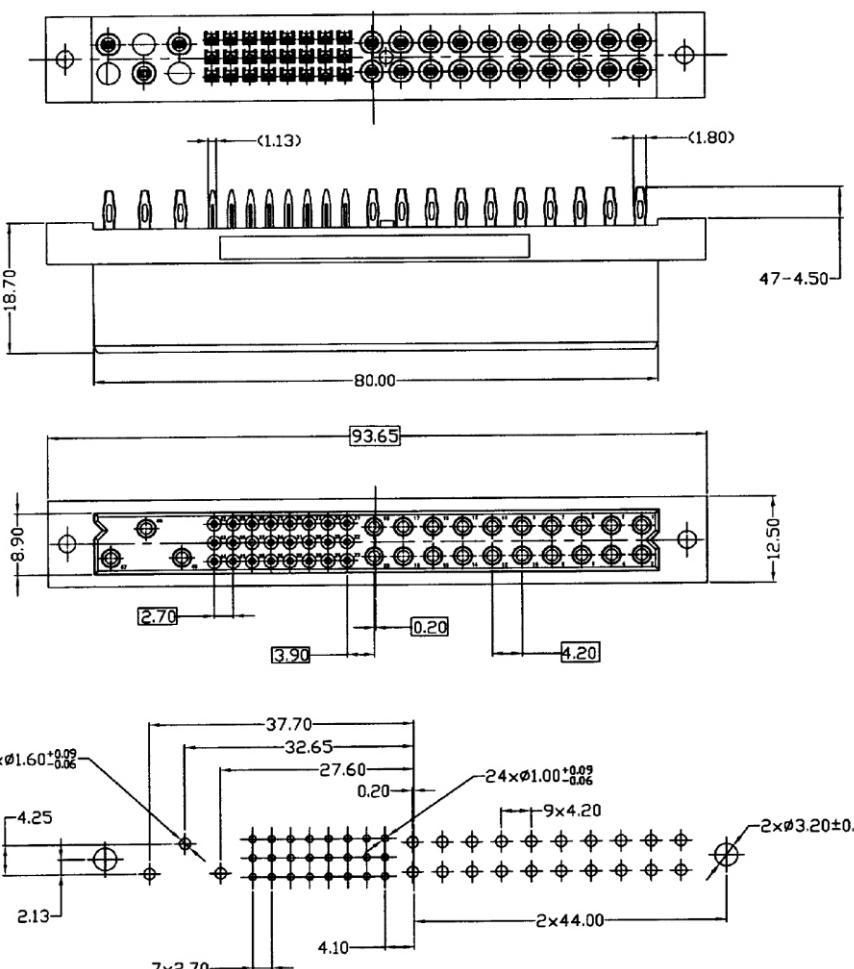




RECOMMENDED PC BOARD REQUIREMENTS
TOLERANCES: ±0.05mm
(COMPONENT SIDE OF BOARD SHOWN)

- Notes:
- 1.Materials and finish:
 - (1) High-Temperature Thermoplastic 30% GF, UL94V-0
 - Color: Black
 - (2) Power and Signal Pins: Copper alloy.
 - Electrical Feature
 - Insulation Resistance ----- $\geq 10^9$ ohms
 - Initial Contact Resistance
 - Power Contact ----- 0.7 Milliohms max
 - Signal Contact ----- 4.0 Milliohms max
 - Voltage Proof
 - Power 1 thru 20 ----- 1500 Vrms
 - Power 45,46,47 ----- 3000 Vrms
 - Power 21 thru 44 ----- 1000 Vrms
 - Current Rating
 - DC Output Power 1 thru 20 ----- 16 Amps
 - Input Power 45,46,47 ----- 23 Amps
 - Size 22 Signal Contacts ----- 2 Amps
 - Minimum Creepage Distance
 - Power 47 to 45 ----- 3.2 (.126)
 - Power 46 to 45 ----- 3.2 (.126)
 - Power 47 to Signal ----- 6.4 (.252)
 - Power 46 to Signal ----- 6.4 (.252)
 - Power 47 to 46 ----- 2.5 (.098)
 - Power 45 to Signal ----- 2.0 (.079)
 - 5.RoHS Directive Compliance.
 - 6.Press-fit Part of Contacts Are Patent Protected.
 - 7.Finish: plating gold on contact area. Matte tin in tail area. All over nickel on entire contact.
 - 8.Finish: plating gold on contact area. Gold in tail area. All over nickel on entire contact.

CPCI-SP-47W23-LF
LEADFREE

RoHS Compliant



煜倫股份有限公司

PART NO. CPCI-SP-47W23								
DWG NO. CPCI-SP-47W23		CHECKED BY CY	TOLERANCES ARE .X ± 0.2 .XX ± .XXX ± AWG	DESCRIP TION:				
FILE NO.		DRAWING BY						
UNIT / mm	SCALE 1:1	PROJECTION 		AREA	REVISIONS	HK	DATE	