

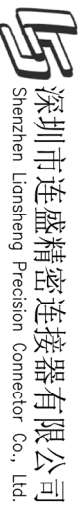
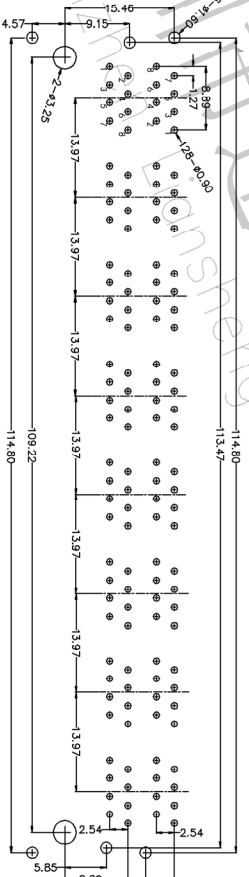
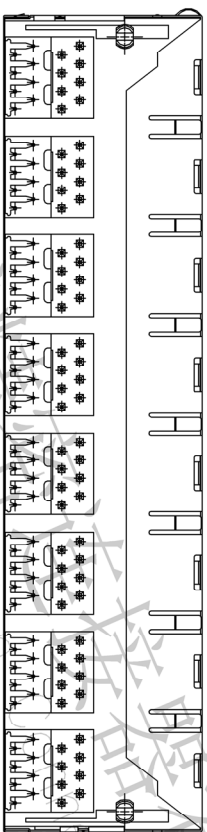
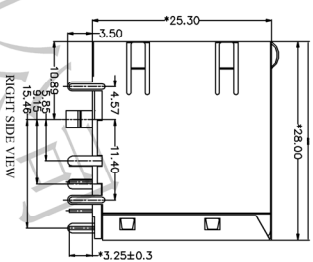
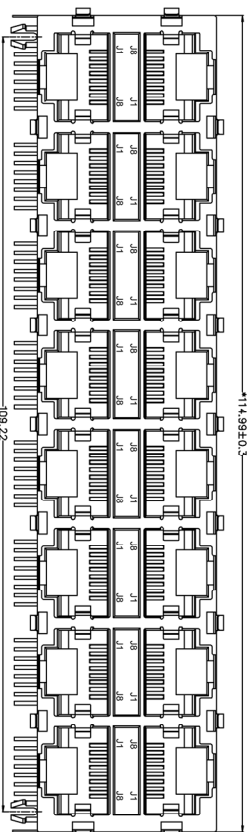
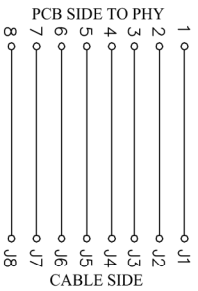
RoHS

1 2 3 4 5 6 7 8 9

MATERIAL:
 HOUSING: PBT, UL94V-0, BLACK
 TERMINAL BRACKET: PBT, UL94V-0, BLACK
 TERMINAL: PHOSPHOR BRONZE 0.1-0.46MM, 0.6U" GOLD PLATING,
 SHIELD: Cu60Ni40, 20MM, 20 MIN NICKEL PLATING
 ON ALL AREA.

MACHANICAL:
 DURABILITY: 750 CYCLES MIN, 12.5MM/MINUTE.
 INSERTION FORCE: 2.2KG.F. MAX.
 RETENTION STRENGTH: 7.7KG.F. BETWEEN JACK AND PLUG.
 OPERATING TEMPERATURE: -40 ~ +85
 STORAGE TEMPERATURE: -40C ~ +85C.
 ALL CRITICAL DIMENSIONS WITH ± 0.05

ELECTRICAL:
 VOLTAGE: 125 VOLTS AC
 CURRENT RATING: 1.5AMP
 DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ, 1 MIN.
 INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL
 AFTER 500V DC FOR 1 MINUTE.
 CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
 INITIAL, 50 MILLIOHMS MAX. AFTER
 DURABILITY TEST.



A	REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	PROJ.	TITLE:
	A0	2012.03.28	NEW DRAWING				RJ45 5921 2X8
B	OPERATION		DRAW	SCALE	FIT	PART NO.	
	X.X	±0.30		UNIT	mm	Shenzhen Lionsheng Precision Connector Co., Ltd.	
	X.XX	±0.20	CHECK	SIZE	A4	SHEET	
	X.XXX	±0.10		ANGLE	±3°	1/1	
				DIM	TOL	PROD.	