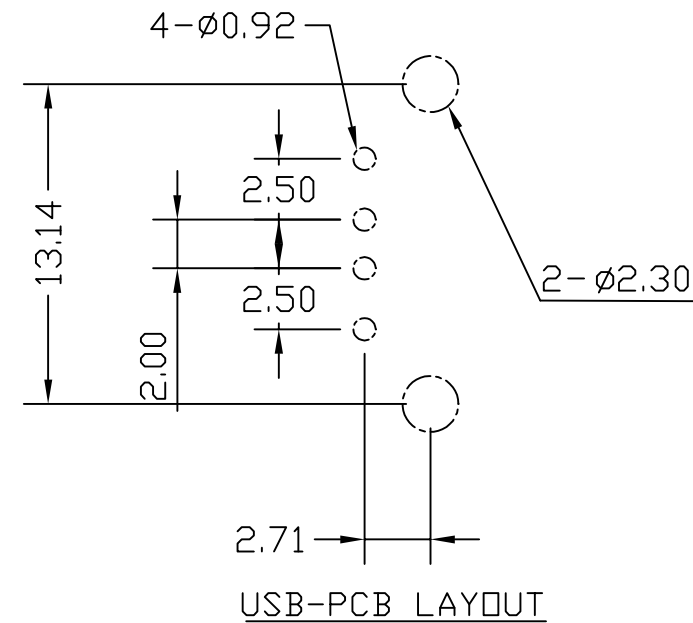
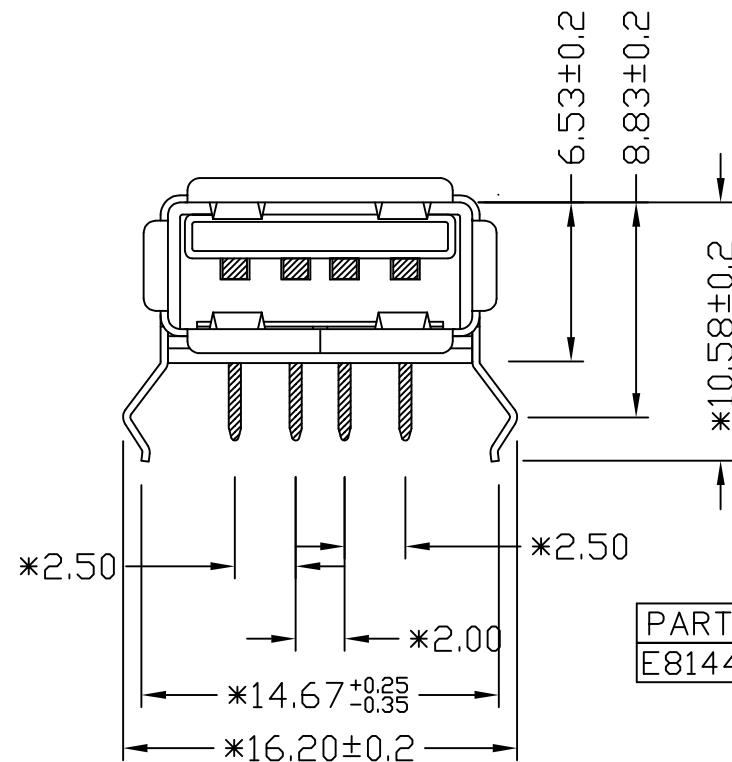
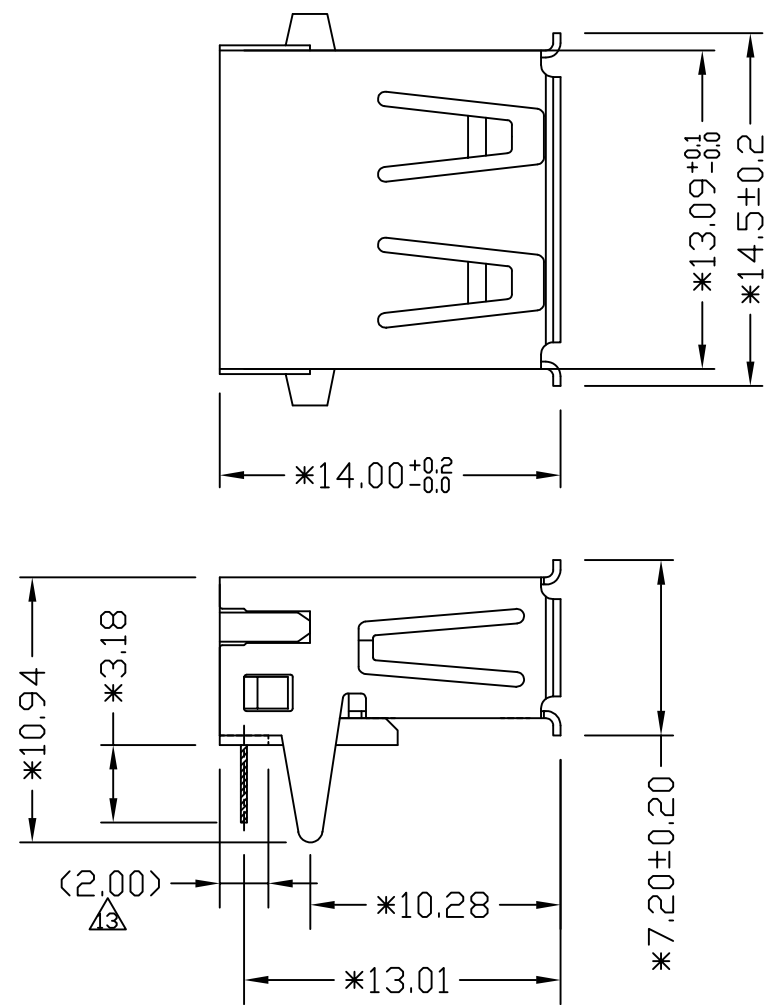


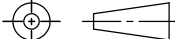
REVISION RECORD		
REV	DESCRIPTION	DRFT
13	CREATE A STAND OFF	Royzuo 09/27/13



PART NUMBER	REV.	SHIELD MATERIAL	PLATING	DESCRIPTION	GOLD
E8144-A02024-L	B	COPPER ALLOY	TIN	PBT+30% BLACK	30u''

NOTES:

- 1.MATERIAL:
TERMINAL-C5191 PHOSPHOR BRONZE HARD. (t=0.25mm)
SHIELD-COPPER ALLOY(t=0.30mm)
HOUSING-PBT+GF30% OR NYLON+GF25% UL94V-0.
COLOR-WHITE & BLACK & BLUE.
- 2.PLATING:
CONTACT-AREA-SELECTIVE PLATING. ON THE MATING END.
TAILS-PLATED TIN OVER NICKEL.
SHIELD-PLATED TIN OVER NICKEL
OR PLATED NICKEL OVER Cu.
- 3.TOLERANCE: ±0.3mm,±3°.
- 4.GAP. 0.25mm (Max.)
- 5.ELECTRICAL:
VOLTAGE RATING: 30 VAC RMS.
CURRENT RATING: 1.0 AMP
CONTACT RESISTANCE: 30 MILLIOHMS MAX
INSULATION RESISTANCE: 1000 MEGOHMS MIN @500 VDC
DIELETRIC STRENGTH: 750 VAC RMS 60 HZ, 1 MIN
OPERATING LIFE: 1500 CYCLES MIN
MATING FORCE: 3.5 KGS MAX
UNMATING FORE: 1 KGS MIN
STORAGE: -40°C TO +85°C
OPERATION: -40°C TO +85°C
CAPACITANCE: 2 PF MAX 1KHZ
WAVE SOLDERING TEMPERTURE:230°C TO 250°C 3-5 SECCONDS.
RoHS COMPLIANT
OLD DRAWING NUMBER:GE813A01-LC

DETACHED LISTS	MM (INCH)		DFTD Jerry	DATE 5/10/'99	 Pulse Electronics RoHS Compliant		
	TOLERANCES EXCEPT AS NOTED		CHKD Sky	DATE 11/21/08			
	MM		APPV LUSHENG	DATE 11/21/08	TITLE USB SERIES A, 4-POSITION DIP TYPE		
	.0 ± 0.20	±	MATERIAL :				
	.00 ± 0.15	±					
	.000 ± 0.075	±					
	ANGLES ± 0.5°		QT'Y :		DRAWING NO. E8144-AXXX2X-L		SIZE
 THIRD ANGLE PROJECTION		FINISH :		/PART NO. E8144-AXXX2X-L		A3	13
		SCALE : 3:1		DO NOT SCALE DRAWING		SHEET 1	OF 1