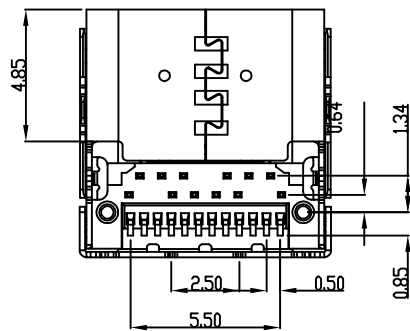
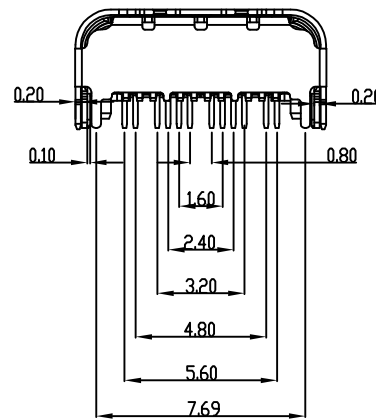
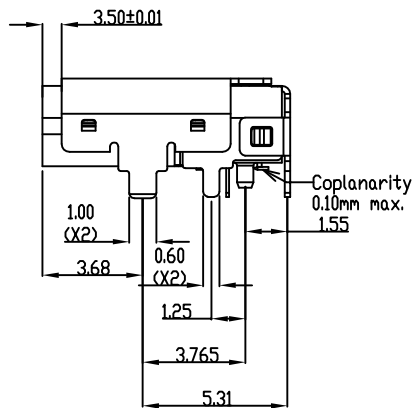
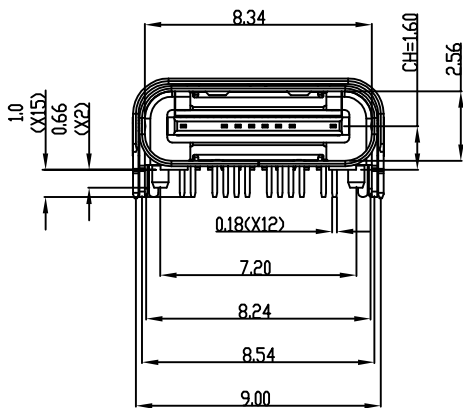
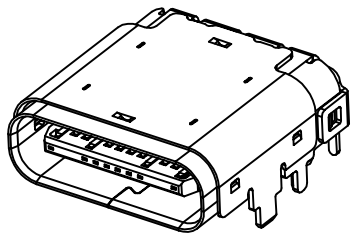
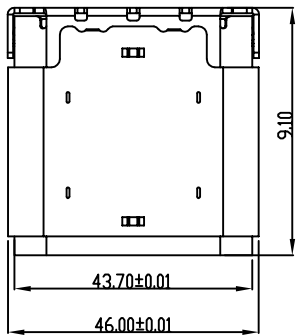


REVISION RECORD		
REV	DESCRIPTION	DRFT



NOTES:

ELECTRICAL CHARACTERISTICS:

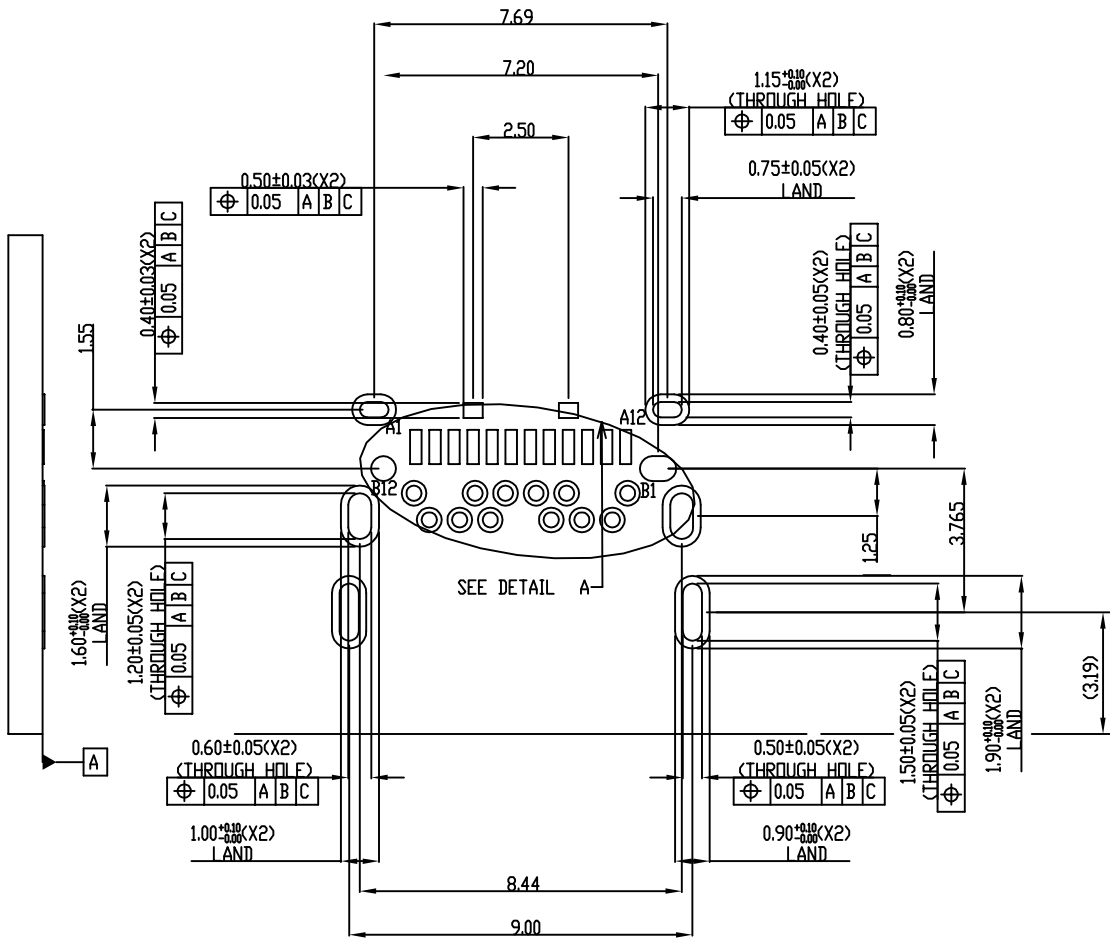
1. LOW LEVEL CONTACT RESISTANCE:
INITIAL:40m Ω FOR ALL CONTACT MAX.
AFTER : 10m Ω MAX. CHANGE.
2. DIELECTRIC WITHSTANDING VOLTAGE:
100 VAC FOR 1 MINUTE SEA LEVEL.
3. INSULATION RESISTANCE:
100M Ω MIN.
- 4.CURRENT RATING:
VBUS AND GND CONTACTS RATED AT 1.25A EA.
PARALLELED FOR A TOTAL OF 5A

MECHANICAL CHARACTERISTICS:

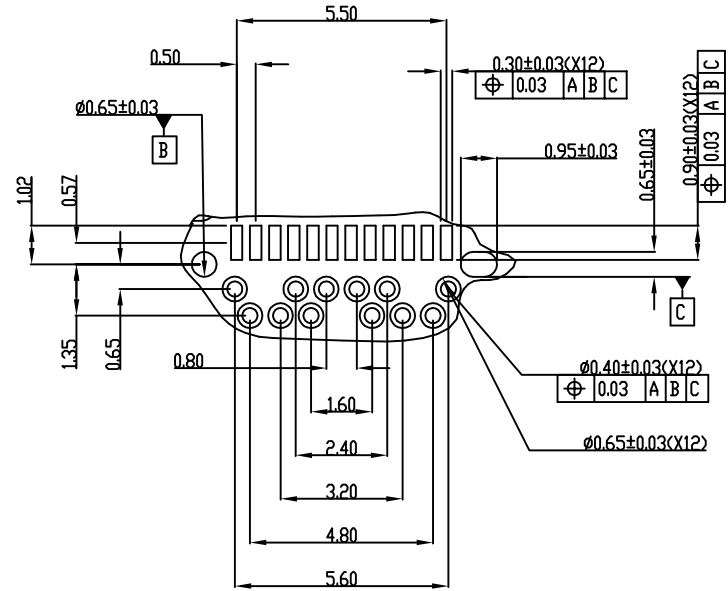
1. INSERTION FORCE: 20N MAX
2. EXTRACTION FORCE 1-1000 CYCLES 8N MIN. 20N MAX.
EXTRACTION FORCE 1001-10000 CYCLES 6N MIN. 20N MAX.
3. DURABILITY : 10,000 CYCLES
4. PLATING OF CONTACT:
GOLD FLASH ON CONTACT AREA.
5. OPERATING TEMPERATURE: -55°C TO +85°C

DETACHED LISTS	MM (INCH)		RoHS Compliant		Pulse Electronics			
	TOLERANCES EXCEPT AS NOTED		TITLE USB TYPE - C CONN RECEPTACLE - TOP MOUNT TYPE					
	MM		DFTO : LYNN		DRAWING NO. CE8124-015-01		SIZE	REV
	.0 ± 0.25	±	DATE : 06/23/2015		/PART NO. E8124-015-01		A3	0
	.00 ± 0.20	±	SCALE : 1:1		DO NOT SCALE DRAWING		SHEET 1	OF 2
	.000 ± 0.10	±	THIRD ANGLE PROJECTION					

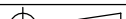
REVISION RECORD		
REV	DESCRIPTION	DRFT



RECOMMENDED PCB LAYOUT
THICKNESS IS 0.9mm
TOLERANCE ± 0.05



DETAIL A
SCALE 7:1

DETACHED LISTS	MM (INCH)		RoHS Compliant				
	TOLERANCES EXCEPT AS NOTED		TITLE				
	MM		USB TYPE - C CONN				
	.0 ± 0.25	±	RECEPTACLE - TOP MOUNT TYPE				
	.00 ± 0.20	±					
	.000 ± 0.10	±					
ANGLES ± 1°		DFTD :	LYNN	DRAWING NO.	CE8124-015-01	SIZE	REV
		DATE :	06/23/2015	/PART NO.	E8124-015-01	A3	0
THIRD ANGLE PROJECTION		SCALE :	1:1	DO NOT SCALE DRAWING		SHEET	2 OF 2