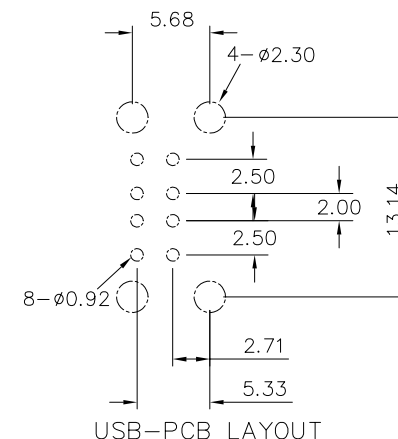
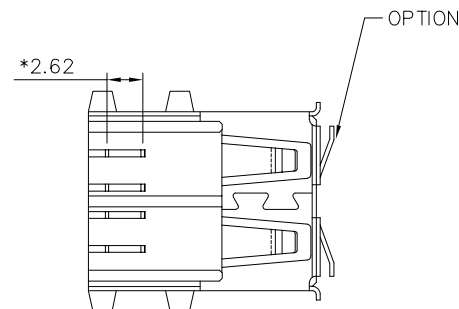
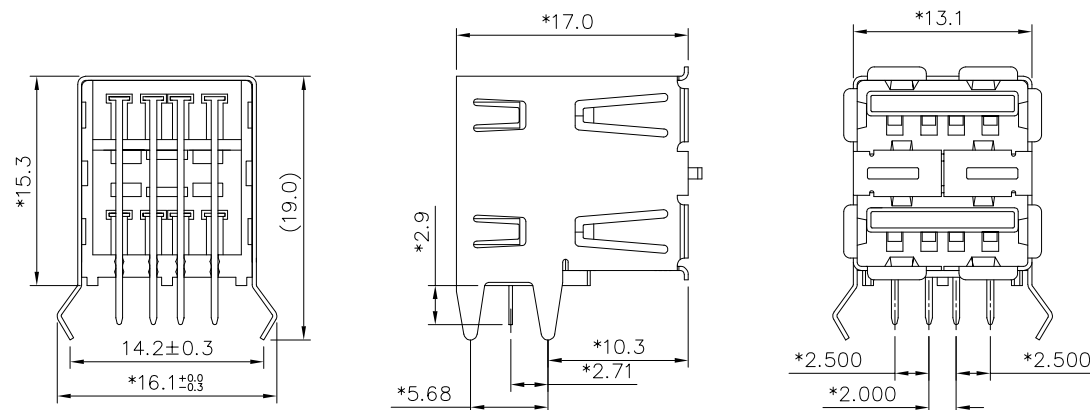


REVISION RECORD		
REV	DESCRIPTION	DRFT
11	OLD DRAWING CHECK IN	AMY 10/16/07
12	CONTACT RESISTANCE: FROM 30 TO 50 MILLIOHMS MAX	SIX 9/21/2010



NOTES:

1.MATERIAL:

TERMINAL—C5191 PHOSPHOR BRONZE HARD. (t=0.25mm)
SHIELD—(t=0.30mm)COPPER ALLOY OR PHOSPHOR BRONZE.
HOUSING—PBT+ 30% G.F. UL94V-0/COLOR:WHITE & BLACK.

2.PLATING:

CONTACT—AREA—SELECTIVE PLATING. ON THE MATING END.
TAILS—150u" TIN—LEAD MIN OVER 50u" NICKEL.
SHIELD—120u" TIN—LEAD MIN OVER 50u" NICKEL.
OR 100u"~120u" NI OVER 40u" Cu.

3.TOLERANCE: ±0.3mm.±3°.

4.GAP. 0.25mm (Max.)

5.ELECTRICAL:

VOLTAGE RATING: 30 VAC RMS.

CURRENT RATING: 1.0 AMP

2 CONTACT RESISTANCE: 50 MILLIOHMS MAX

INSULATION RESISTANCE: 1000 MEGOHMS MIN @500 VDC

DIELECTRIC 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



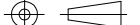
OPERATION: -40°C TO+85°C

CAPACITANCE: 2 PF MAX 1KHZ

WAVE SOLDERING TEMPERATURE 230—250(3~5 SECONDS)

6.FRE OLD DRAWING NUMBER GE813013

PART NO.	REV	PLATING	SHIELD	MATERIAL
E8144-11B024-L	C	Au	TIN LEAD (NO FRONT TAP)	A06-0080-L BACK

DETACHED LISTS			DFTO LINGER	DATE 3/28/05	 Pulse A TECHNITOL COMPANY		RoHS Compliant			
	TOLERANCES EXCEPT AS NOTED		CHKD ALICE	DATE 10/13/2010						
	MM		APPVLLUSHENG	DATE 10/13/2010	TITLE PULSE USB A TYPE STACK					
	.0 ± 0.20 ±		MATERIAL :							
	.00 ± 0.15 ±									
	.000 ± 0.075 ±									
	ANGLES ± 0.5°		QT'Y :	DRAWING NO. E8144-1XXX2X-L2 /PART NO. E8144-1XXX2X-L2					SIZE A3	REV 12
			FINISH :							
THIRD ANGLE PROJECTION		SCALE : 1:2	DO NOT SCALE DRAWING					SHEET 1	OF 1	

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