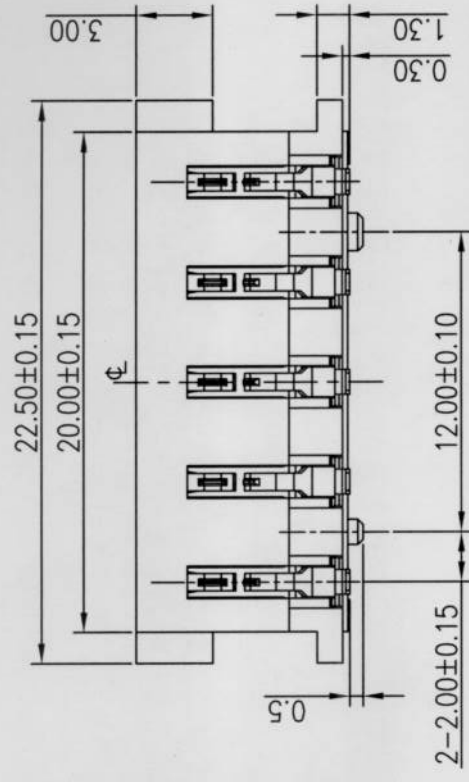
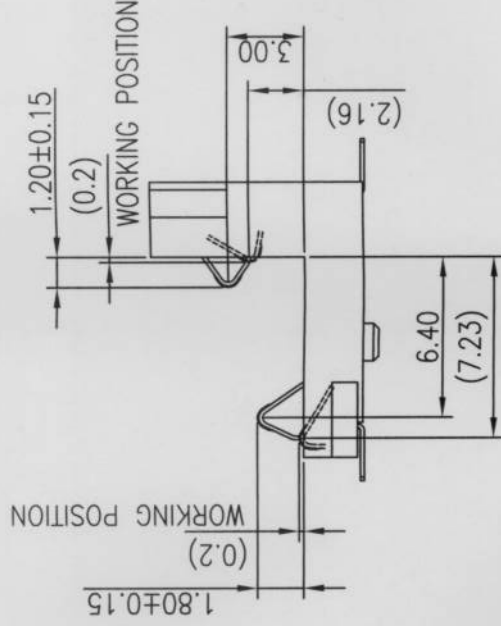
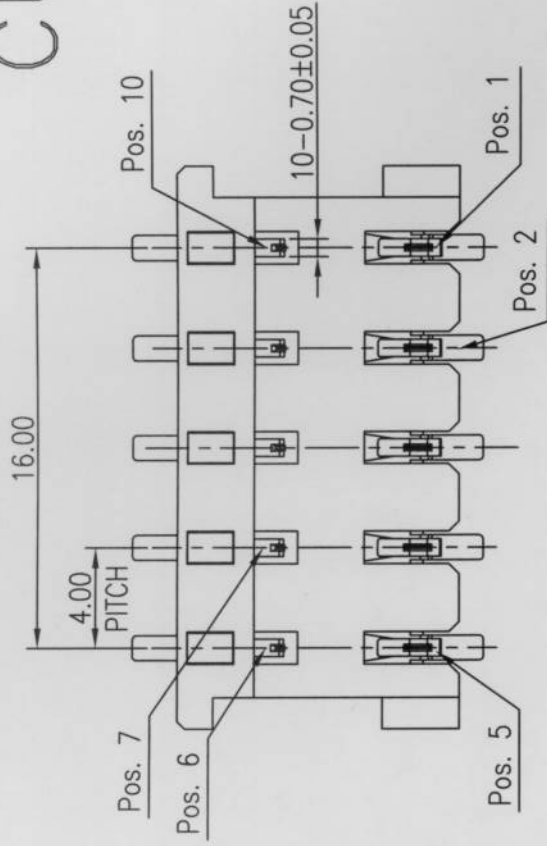
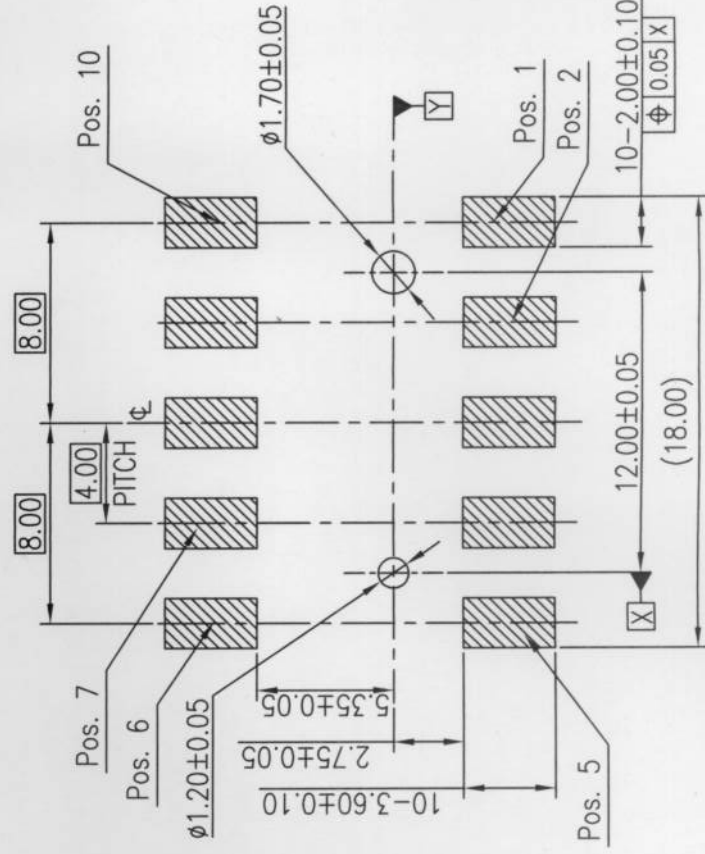
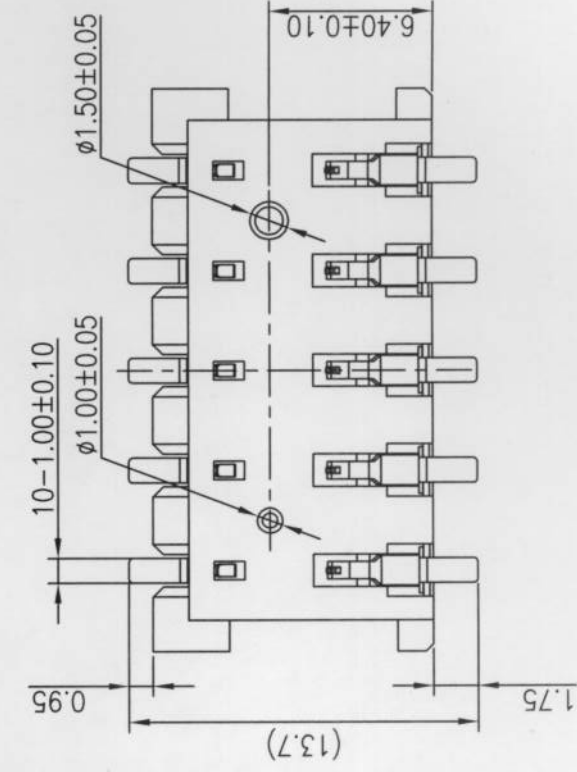


CUSTOMER DRAWING



INCLUDING 10 SOLDERING TAILS



RECOMMENDED PCB LAYOUT(TOP VIEW)

NOTES:

1. MATERIAL:
 - 1.1 PLASTIC: LCP THERMOPLASTIC, UL94V-0, BLACK;
 - 1.2 CONTACT: Copper alloy ;
2. FINISHED:
 - 2.1 CONTACT: 50u" MIN. Ni UNDERPLATED OVER ALL, 30u" MIN. Au PLATED ON CONTACT AREA, 50u" MIN. Sn PLATED ON SOLDERING AREA;
 3. ELECTRICAL SPECIFICATION:
 - 3.1 VOLTAGE RATING: 250V AC MIN.;
 - 3.2 CURRENT RATING: 2.0A MIN.;
 - 3.3 DIELECTRIC STRENGTH: 1000V AC FOR 1 MINUTE MIN.;
 - 3.4 INSULATION RESISTANCE: 100MΩ MIN.;
 - 3.5 CONTACT RESISTANCE: 30mΩ MAX.;
 - 3.6 OPERATION TEMPERATURE: -55° TO +125°C;
 - 3.7 PRODUCT WITHSTANDING REFLOW SOLDERING 260° FOR 10S;
 4. MECHANICAL SPECIFICATION:
 - 4.1 DURABILITY: 5,000 CYCLES;
 5. PACKAGE: TAPE & REEL;
 6. ORDER P/N: BC2460L103;
 7. DIMENSIONING SHALL BE INTERPRETED PER ASME Y14.5M 1994;
 8. MATERIAL SHOULD BE FILLED AMPHENOL SPEC. # S-SN-002, FOR HALOGEN FREE PRODUCTS. ALSO NEED TO MEET S-SN-004.

UNLESS OTHERWISE SPECIFIED TOLERANCES	U.S.		METRIC	
	XX	+/-	XXX	0.25
	XXX	+/-	XXXX	0.20
	XXXX	+/-		
	FRACTIONS +/-			
	ANGLES +/-			
FOR MATERIALS AND FINISHES SEE NOTES				
REMOVE SHARP EDGES				
DIMENSIONS				
U.S.		INCHES		
METRIC		MM		
APPROVAL			DATE	
DRAWN Jame.zhang			07/25/12	
CHECKED 12.60				
CHECKED				
DRAWING FILE			INTERNAL DRAWING LOT CH2460L 103-7	
ANGLE OF PROJECTION				

Amphenol

TITLE

10Pin SMT Battery Connector

SIZE	DRAWING NO.	REV.
A3	C BC-2460L-10-3	7
SCALE	NONE	SHEET 1 OF 1