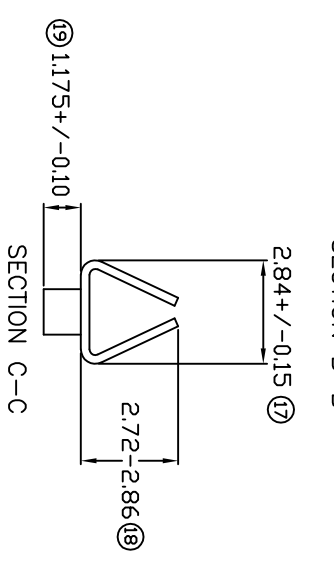
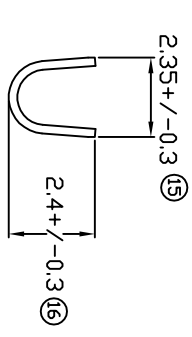
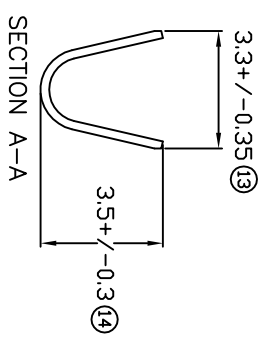
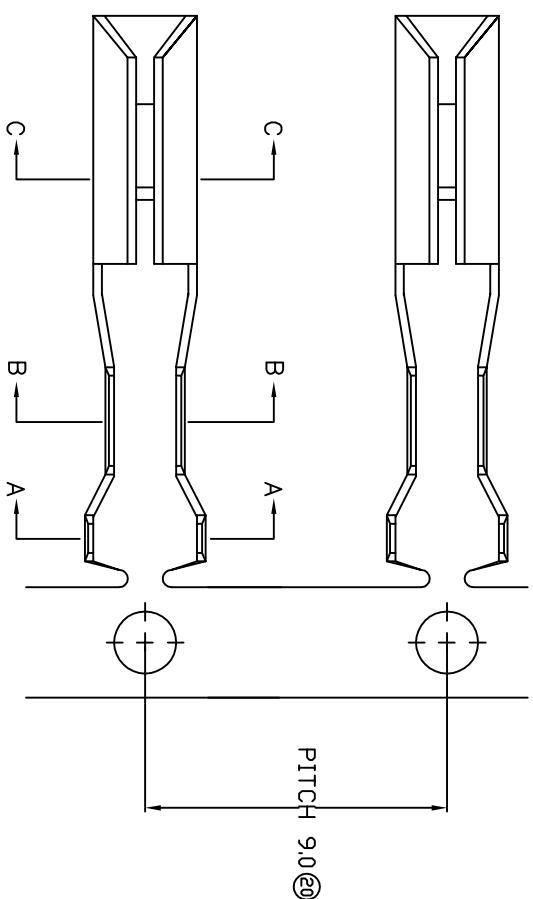


# TERMINALS SPECIFICATION DRAWING



**FOR REFERENCE ONLY**

- 12) CRIMPING WIRE TENSILE FORCE IS BASE ON COPPER BREAK OFF INTENSITY.
- 11) TEMPERATURE RANGE -40°C TO +120°C.
- 10) VOLTAGE-MAX [VOLTS] PER WIRE SPECIFICATION.
- 9) MATCHING WITH TAB  $\phi 2.24$  ROUND PIN.
- 8) TENSILE FORCE : MIN 1.20KG( TEST WITH 2 PIN SOCKET).
- 7) TENSILE FORCE : MIN 0.80KG( TEST WITH  $\phi 2.24$  ELAMP PIN).
- 6) INSERT FORCE : MAX 2.50KG( TEST WITH 2 PIN SOCKET).
- 5) INSERT FORCE : MAX 1.50KG( TEST WITH  $\phi 2.24$  ELAMP PIN).
- 4) THICKNESS PLATING MORE THAN 40 $\mu$  INCH.
- 3) PACKING QTY : 5000 PCS/REEL.
- 2) WIRE INSULATION (O.D) : 2.0MM.
- 1) APPLICABLE WIRE RANGE : 0.50-0.22MM<sup>2</sup>.

**SPECIFICATION :**

<b>MATERIAL:</b>	t0.25 BRASS		
	C2680		
<b>DIMENSIONS :</b>	MM	<b>DWN:</b> KS YEW	
<b>TOLERANCE UNLESS OTHERWISE SPECIFIED:</b>		<b>CHK:</b> SC CHOO	
	X.XXX +/-0.05	<b>APVD:</b> YL CHUANG	
	X.XX +/-0.10	<b>SCALE :</b> FREE	
	X.X +/-0.20	<b>DRAWING NO:</b>	
	X +/-0.50	A1202	
<b>EFFECTIVE DATE :</b>	5/11/07	<b>PRE-NICKEL PLATED</b>	18236C-3T
		<b>TREATMENT SELECTIVE</b>	<b>PART NUMBER</b>
		<b>EPI</b> Terminals & Connectors	
		Elamp Precision Industry(M) Sdn.Bhd.	
		<b>PART NAME:</b>	
		<b>RECEPTACLE TERMINALS</b>	
		<b>APPLICABLE (1) TERMINALS (2) HOUSING</b>	
		(1) $\phi 2.24$ ROUND PIN	
		(2) 110-02-XX-00	
<b>REVISION:</b>	07		
<b>SHEET OF :</b>	1 / 1		