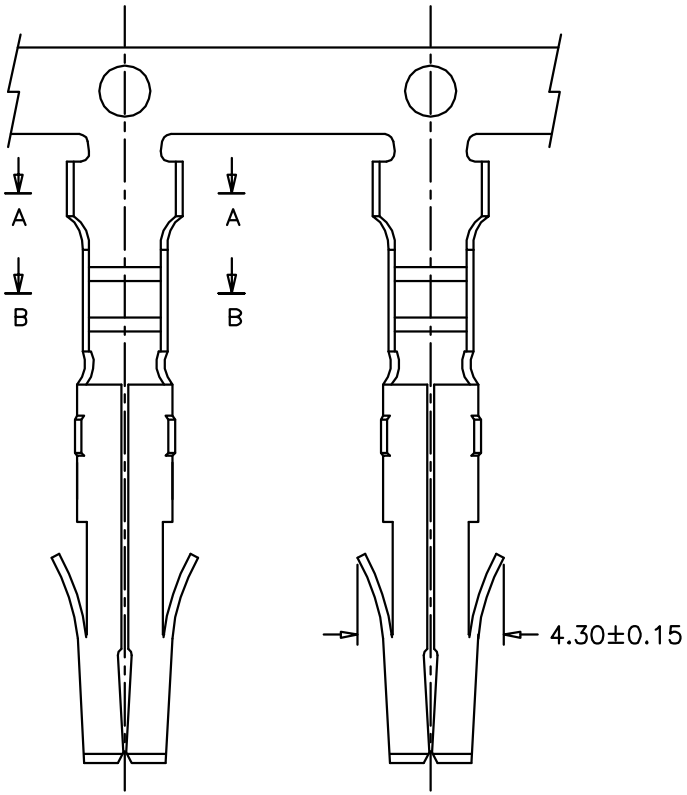
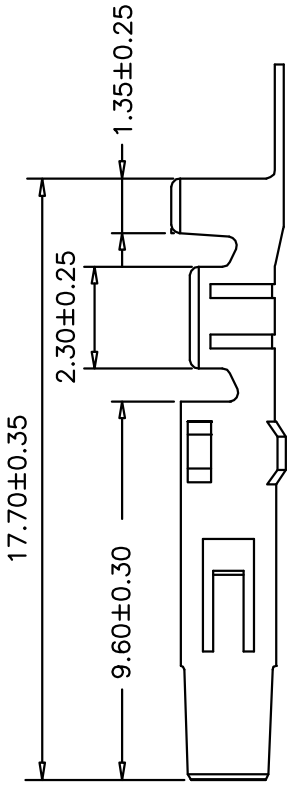
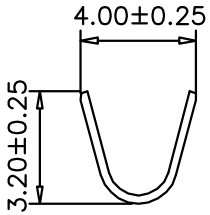


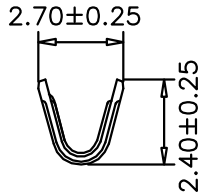


SPECIFICATIONS
Voltage Rating: 250V AC/DC
Current Rating: 10A AC/DC
Withstanding Voltage: 1500V AC/minute
Insulation Resistance: 1000MΩ min.
Temperature Range: -25° C - +85° C
Contact Resistance: 20mΩ max

TERMINAL
Part No: SCT5083FT
Wire Range: AWG#14-#20 (OD3.3mm max)
Material: Brass
Finish: Tin plated
Thickness: 0.25
Q'TY: 8,000PCS/Reel



A-A



B-B

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
0	05/12/27	NEW	——	——

OPERATION		DRAW	JUDY	2007.05.09
~ 10	±0.15	DESIGN		
20 ~ 30	±0.30			
30 ~	±0.50	CHECK	MICKY	2007.05.09
Angle	± 2'	APPROVE	HELLEN	2007.05.09
DIM	TOL			

SCALE		SCT 森康达电子有限公司 S'CONDAR ELECTRONIC LIMITED	
UNIT	mm		
SIZE	A4	PART NO.	SCT5083FT
SHEET	1/1	TITLE:	MOLEX8981 FEMALE Terminal
PROJ.		DRAWING NO.	SCT5083