



RECOMMENDED PCB LAYOUT
 T=0.65mm TOLERANCE ±0.05mm
 - - - - - CONNECTOR BOUNDARY
 ■ SOLDERING AREA □ NO WIRING AREA

MATERIAL AND FINISH AS BELOW	
A	Housing LCP UL94V-0, Color: Black
B	Contact Phosphor Bronze C5210R, Contact Area: 15u" Gold, Solder Tail: Gold Flash

SPECIFICATION:

- 1. ELECTRICAL**
 - 1.1 Current Rating: 0.5A
 - 1.2 Voltage Rating: 15VDC
 - 1.3 Contact Resistance: Initially: 50mΩ, Finally: 100mΩ max
 - 1.4 Insulation Resistance: 1000MΩ
 - 1.5 Dielectric Withstanding Voltage: 500VAC for 1 minute

- 2. MECHANICAL**
 - 2.1 Durability: 3000 Cycle
 - 2.2 Contact Normal Force : 0.5N min

- 3. ENVIRONMENTAL**
 - 3.1 Operating temperature range: -30°C to +85°C
 - 3.2 Storage temperature range: -30°C to +85°C

- 4. SOLDER ABILITY**
 - 4.1 Recommended IR Reflow Temperature: 260°C

Vcc	RST	CLK	GND	Vpp	I/O	
P1	P2	P3	P4	P5	P6	
PIN ASSIGNMENT						
UNLESS OTHERWISE SPECIFIED TOLERANCE					SoniTexx®	
ANGLES	ANG.	±5°				
LINEAR	0.	±0.3				
	0.00	±0.25				
SCALE	AS SHOWN	UNIT: mm		±0.20		
DRAWN	Fros	2014/11/07		DRAWN NAME:		
CHECKED	Ron	2014/11/07		Micro SIM Card Socket Slim Type		
APPROVED	Ken	2014/11/07		PRODUCT NO.	1150-AEA0	
REV.	SIZE	A4	1.0	FILE NAME	1150-AEA0_B_1	

REV.	DESCRIPTION	DATE
1	Initial Release	11/07/2014