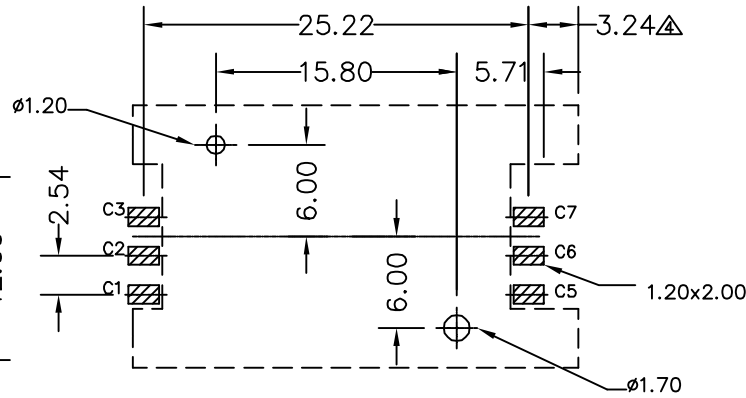
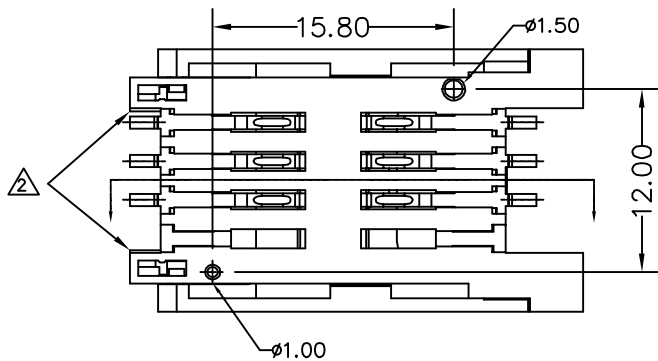
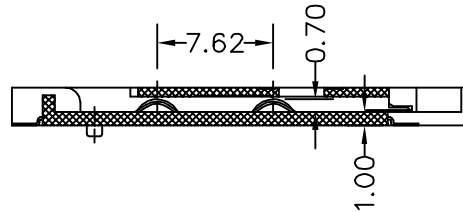
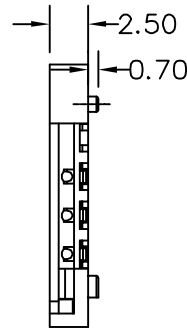
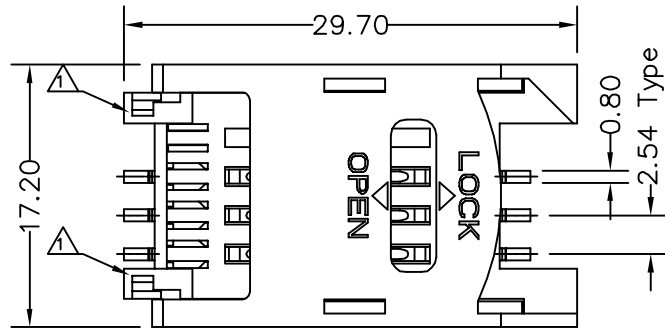


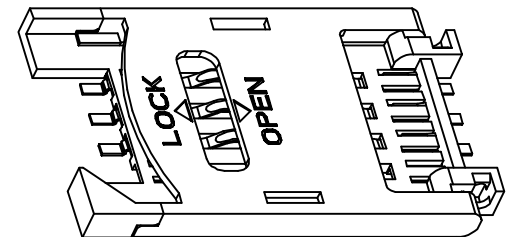
SPECIFICATIONS

1. General Information
 - . Contact Principle: Friction Technology
 - . Mounting Type: SMT
 - . Material:
 - Data Contact: Phosphor Bronze
 - Insulator: Thermoplastic, UL94 V-0
 - . Plating:
 - Gold Plating On Contact Area
 - Tin Plating On Solder Tails
2. Electrical Specification
 - . Contact Resistance: 50 Milliohms Max.
 - . Insulation Resistance: 1000 Megohms Min.
 - . Dielectric Withstanding Voltage: 500V AC R.M.S. For 1 Minute
 - . Current Rating: 0.5A Max.
3. Mechanical Specification
 - . Contact Force: 0.2N ~ 0.6N Per Pin
 - . Contact Retention Force: 0.3kgf. Min. Per Pin
 - . Durability: 5000 Cycles
4. Environment Specification
 - . Operation Temperature: -25°C ~ +85°C
 - . Humidity: 20% ~ 95%
 - . Resistance To Soldering Heat
 - Manual Soldering: 360°C, 3 Sec. Max.
 - Vapor Phase: 215°C, 30 Sec. Max.
 - IR Reflow: 260°C, 15 Sec. Max.
 - . RoHS Compliant



(.XX±0.05)

REFERENCE PCB LAYOUT



DRAWING No.		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ±0.38 .XX ±0.25 ANG. ±1°	△ A4	MARKED △ S MODIFIED	SJH	01/11/2012
08937		VIVIAN			△ A3	MARKED △ S MODIFIED	QXQ	12/29/2011
		CHECKED BY			△ A2	ADD CHAMFER	XSH	01/08/2008
		LYS		△ A1	MODIFIED AXES	XSH	09/27/2007	
		DRAWING BY		△ A0	NEW RELEASE	XSH	05/21/2007	
SCALE	NONE	REV.	A3	UNIT	mm	NO. REV.	REVISIONS	CHK DATE