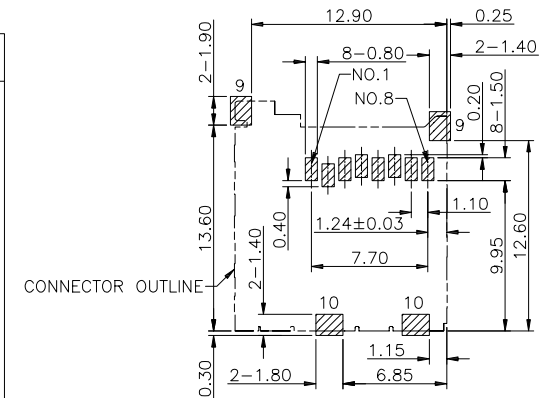
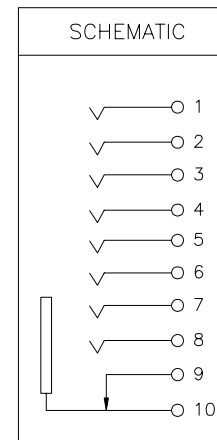
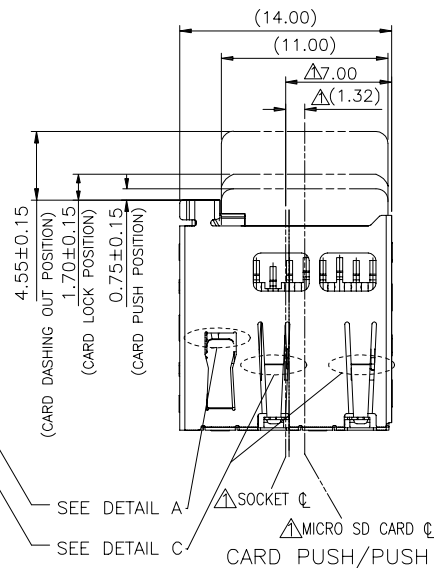
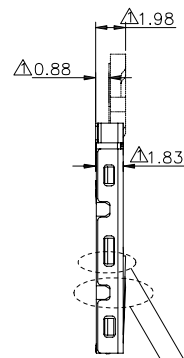
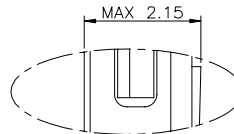
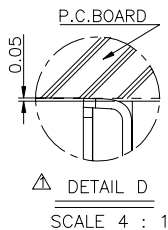
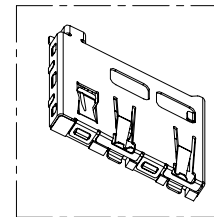




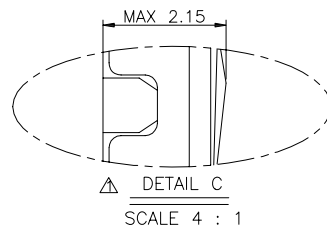
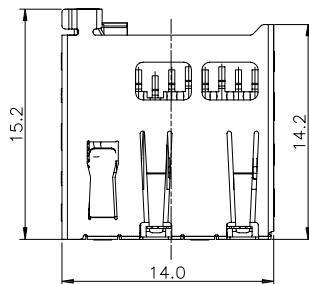
1.83
0.05
7.70 ± 0.10
1.10 ± 0.05 TYP.
P.C. BOARD
0.10
ALL TAIL & PAD
DETAIL D



DETAIL A
SCALE 4 : 1
CARD PUSH POSTION



3D VIEWS



CARD ATTACHMENT CONDITION	CARD DETECT SWITCH	SITUATION DEPICTION
CARD NOT ATTACHED	CLOSED	9&10 SHORT
CARD ATTACHED	OPEN	9&10 OPEN

1. MATERIAL :
INSULATOR:HIGH TEMPERATURE THERMOPLASTIC. UL94V-0.
CONTACT:COPPER ALLOY.
SHELL:STAINLESS STEEL.
DETECT PIN:COPPER ALLOY.
COIL SPRING: STAINLESS STEEL.
CRANK AXLE:STAINLESS STEEL.
SLIDE:HIGH TEMPERATURE THERMOPLASTIC. UL94V-0.
LOCK PIN:STAINLESS STEEL.
2. PLATING :
CONTACT: **Selective Gold 5u" and 15u"**
DETECT PIN: 1u" min. Au PLATED
SHELL: 5u" min. Au IN SOLDER TAIL AREA.
- 3.ELECTRIACL CHARACTERISTIC:
CONNECT RESISTANCE:4 MILLIONMS/PIN Max.
INSULATION RESISTANCE:1000 MEGAOHMS Min.
VOLTAGE WITHSTAND:500V AC for 1minute
- 4.MECHANICAL CHARACTERISTIC:
CONTACT MATING FORCE:3Kgf Max.
CONTACT UNMATING FORCE:100gf Min.
CYCLE LIFE:10000 TIMES

Pin No.	Name	Type	DESCRIPTION
1	DAT2	I/O/PP	Data Line [bit2]
2	CD/DAT3	I/O/PP	Card Detect Data Line [bit3]
3	CMD	PP	Command Response
4	VDD	S	Supply Voltage
5	CLK	I	Clock
6	VSS	S	Supply Voltage Ground
7	DAT0	I/O/PP	Data Line [bit0]
8	DAT1	I/O/PP	Data Line [bit1]

GENERAL TOLERANCE $\pm 0.25 \text{ mm}$		GENERAL ANGLE TOLERANCE $\pm 3^\circ$			
SCALE: AS SHOWN		UNIT: mm		ATTEND TECHNOLOGY INC. WWW.ATTEND.COM.TW TEL:886-2-26987028 FAX:886-2-26987078	
DRAWN Terry		06/06/05		DRAWN NAME:	
CHECKED		/ /		Micro SD Socket Push-Push type	
APPROVED		/ /		PRODUCT NO.	
		SIZE A4		REV. C	
				FILE NAME:	
				112A-TAA0-R01	