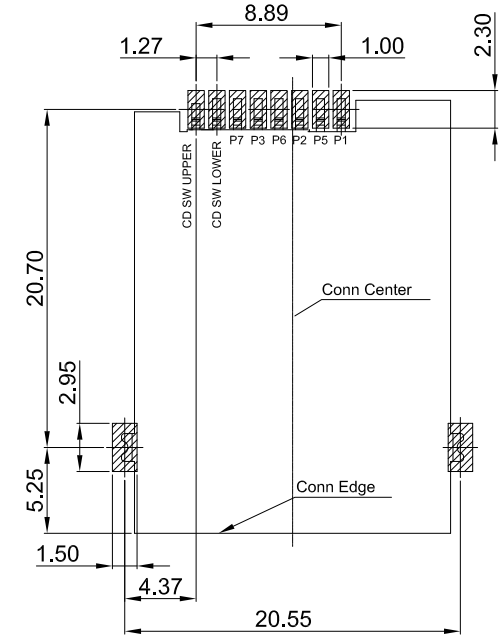
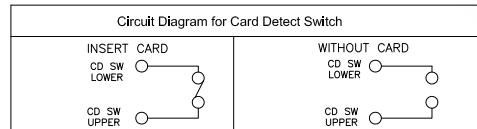


CONNECTOR TERMINAL NO.	Pin NO.
Pin 1	VCC:PWR SIGNAL AND GND
Pin 2	RST:RESET SIGNAL
Pin 3	CLK:CLOCKING SIGNAL
Pin 5	GND:PWR SIGNAL AND GND
Pin 6	VPP:PROGRAMMING VOLTAGE
Pin 7	I/O:SERIAL DATA INPUT/OUTPUT



P.C.B LAYOUT MOUNTING PATTERN
TOP VIEW

MATERIALS:

1. HOUSING : THERMOPLASTIC (UL 94V-0).
2. TERMINAL : COPPER ALLOY
3. SHELL : SUS

Finish:

1. Finish: CONTACT: PLATED GOLD IN MATING AREA ;
GOLD PLATED ON SOLDER BALLS ;
NICKEL UNDER PLATED OVERALL
2. SHELL: NICKEL UNDER PLATED SURFACE LAYER

SPECIFICATION:

1. CURRENT RATING : 0.5 A. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 500V AC R.M.S. FOR 1 MINUTE.
3. INSULATION RESISTANCE : 1000MΩ MIN.
4. CONTACT RESISTANCE : 100mΩ MAX.
5. OPERATING TEMPERATURE : -40°C TO +85°C.

DIMENSIONS TOLERANCE METRIC	UNITS	MM	FINISH	SEE NOTE	CH'K	Calvin	DRAW NAME	
Up to 5 ±0.2	QTY	N/A	DRAW	Johnson	APP'D	Selena	SIM CARD,8PIN SMT,METAL SHIELD, PUSH PUSH TYPE	
Above 5~15 ±0.3							PART NUMBER	WSIM-08-FR2PS-2
Above 15~30 ±0.4	MT'L	SEE NOTE	DE'N	Mike	DATE	November.12.2019	DRAW NUMBER	T002
Above 30~50 ±0.5							FILE NAME .DWG	
Angle ±0.3°							SCALE	1/1
							SIZE	A4
							SHEET	1
							REV.	A

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