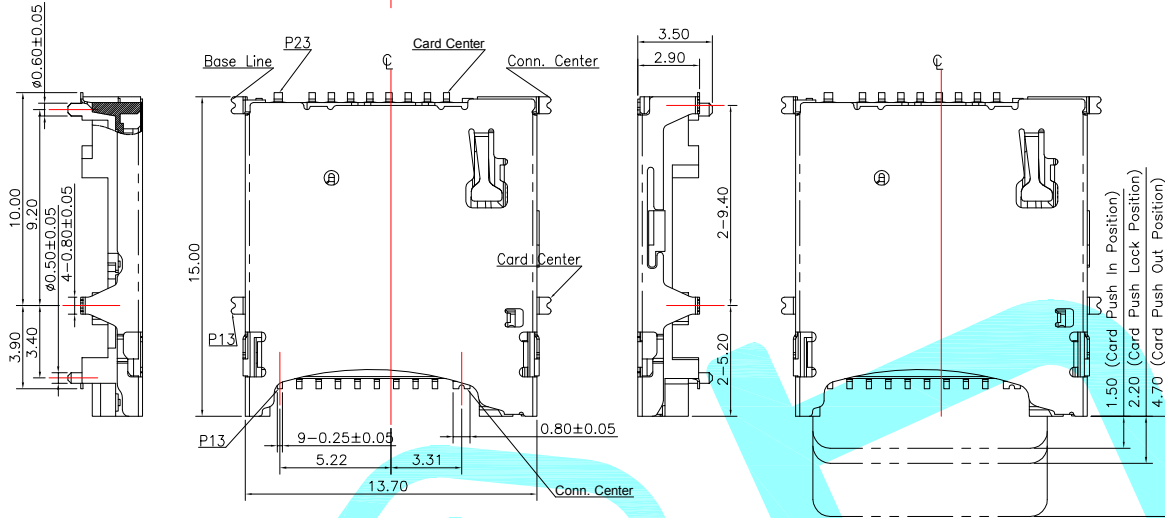
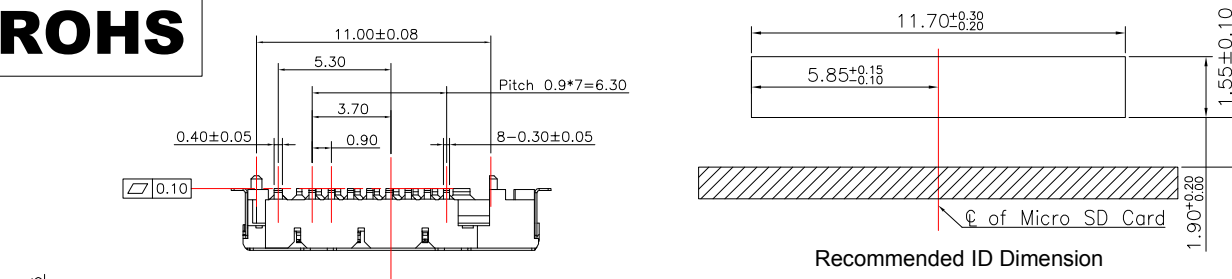
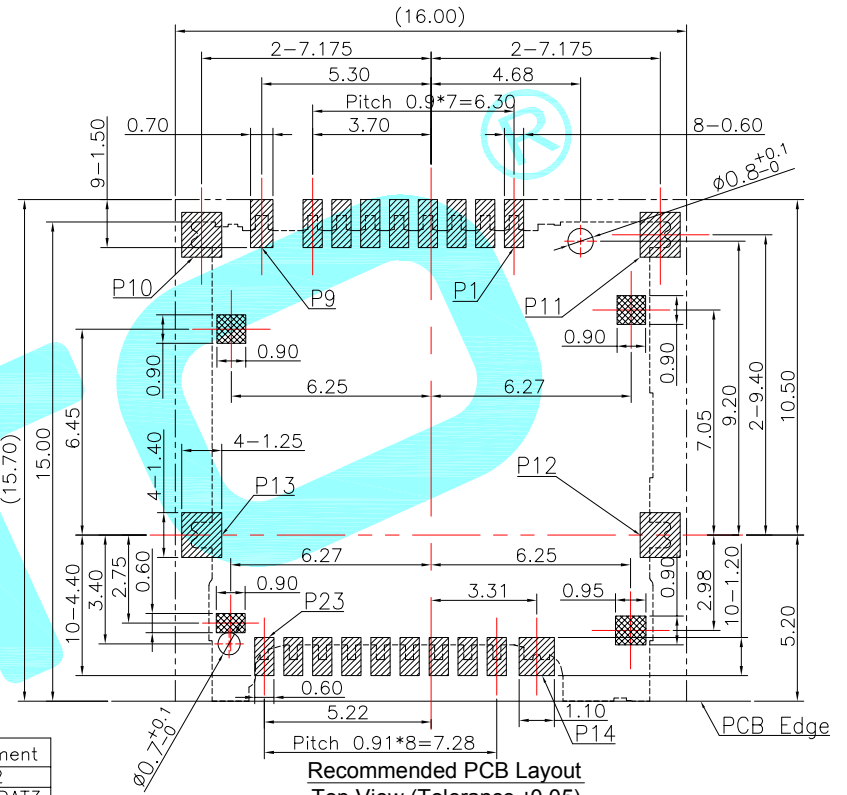


- 1 Current Rating :0.5A.
- 2 Voltage Rating :DC 5V
- 3 Ambient Temperature Range :-25°C~+85°C
- 4 Ambient Humidity Range :95% R.H. Max.
- 5 Contact Resistance:100mΩ max.
- 6 Insulation Resistance:1000MΩ min./500VDC
- 7 Durability:5,000 cycles

Card Detect Switch	
Card Uninsertion	Open
Card Half Insertion	Open
Card Insertion	Close
Open	Close
P6	P9
P6	P9

Pin No.	Pin Assignment
P1	Micro SD DAT2
P2	Micro SD CD/DAT3
P3	Micro SD CMD
P4	Micro SD VDD1
P5	Micro SD CLK
P6	Micro SD VSS
P7	Micro SD DAT0/RCLK+
P8	Micro SD DAT1/RCLK-
P9	Micro SD CD
P10	GND
P11	GND
P12	GND
P13	GND
P14	GND
P15	Micro SD VDD2
P16	Micro SD SWIO
P17	Micro SD VSS
P18	Micro SD D0+
P19	Micro SD D0-
P20	Micro SD VSS
P21	Micro SD D1-
P22	Micro SD D1+
P23	Micro SD VSS



- Pad Area
- No Component Area
- Red Gluing Area
- Product Area

③	Shell	—	1	SUS	Ni Plated	—
②	Terminal	—	20	COPPER ALLOY	Au/Ni Plated	—
①	Housing	—	1	LCP	Black	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS			DATE		hro®	
DRAWN	LIUCAN		2023.9.15		TITLE:	SD
CHECKED					PART NO.	TF-15A
APPROVALS					UNIT: mm	SCALE: 1:1
TOLERANCES ARE			30~以上	±0.30	ANGLE	PROJ:
			10~30	±0.25		
			5~10	±0.20		
			~ 5	±0.15		
			±2'		DRAWING NO.	SHEET 1 OF 1

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			