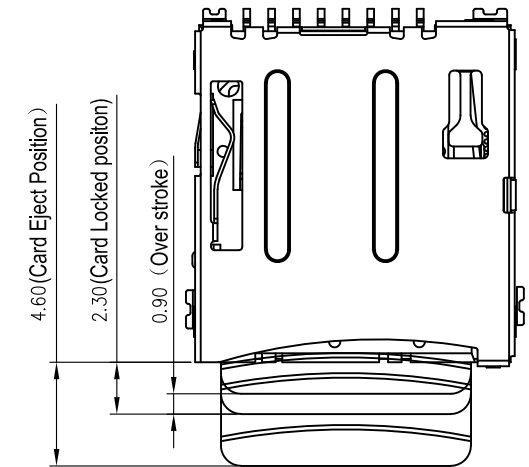
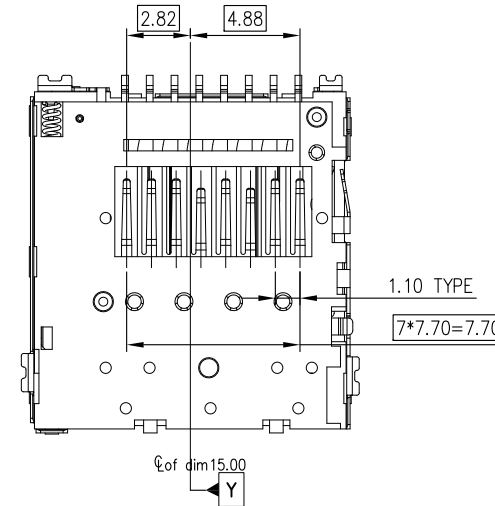
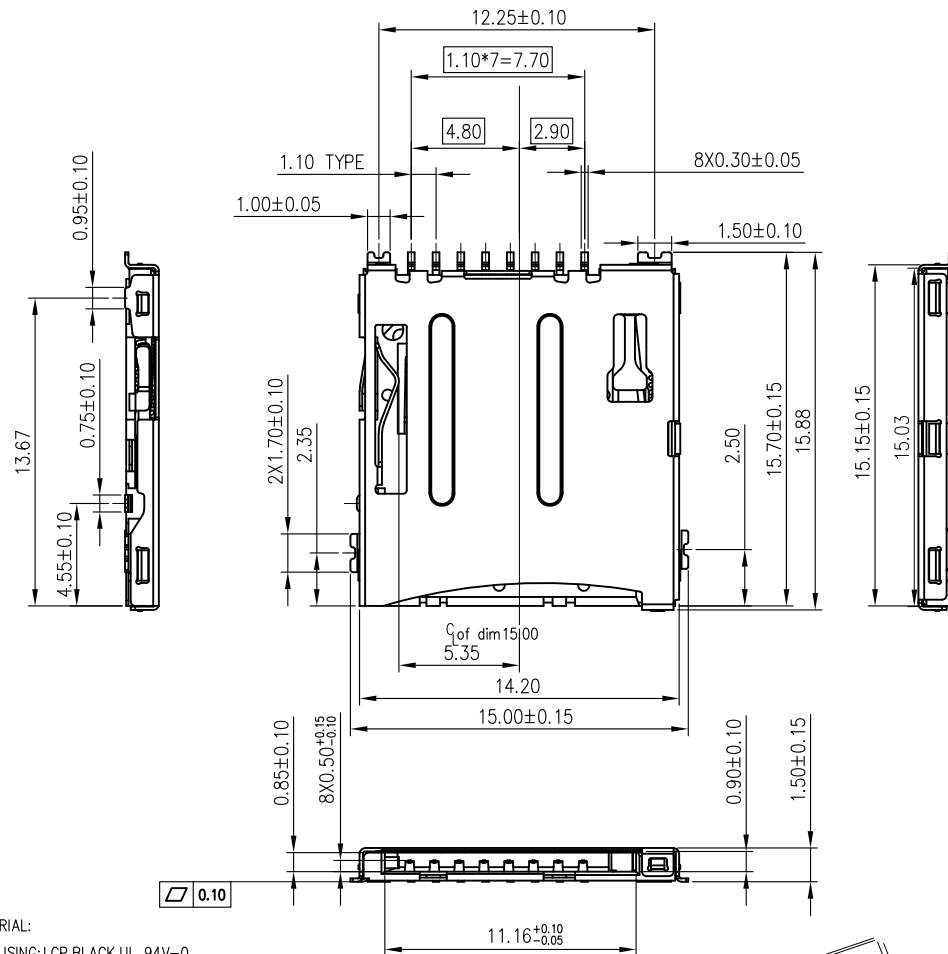




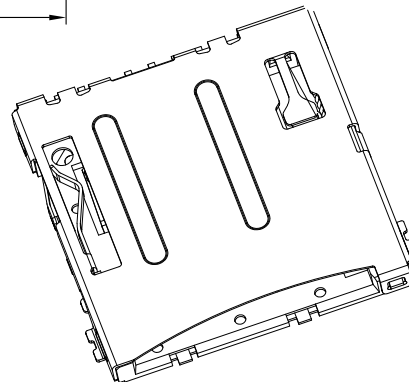
REV	EC No.	DESCRIPTION	Symbol	DATE
A	/	new release	/	Nov. 12, 2021



PIN NO.	NAME	DESCRIPTION
1	DAT2	DATE LINE (BIT2)
2	CD/DAT3	CARD DETECT DATE LIN (BIT3)
3	CMD	COMMAND RESPONSE
4	VDD	SUPPLY VOLTAGE
5	CLX	CLOCK
6	VSS	SUPPLY VOLTAGE GROUND
7	DATO	DATE LINE (BIT0)
8	DAT1	DATE LINE (BIT1)
9	CD	micro sd card detect pin
10	GND	micro sd card GND pin
11	GND	SHELL GND

NOTE:

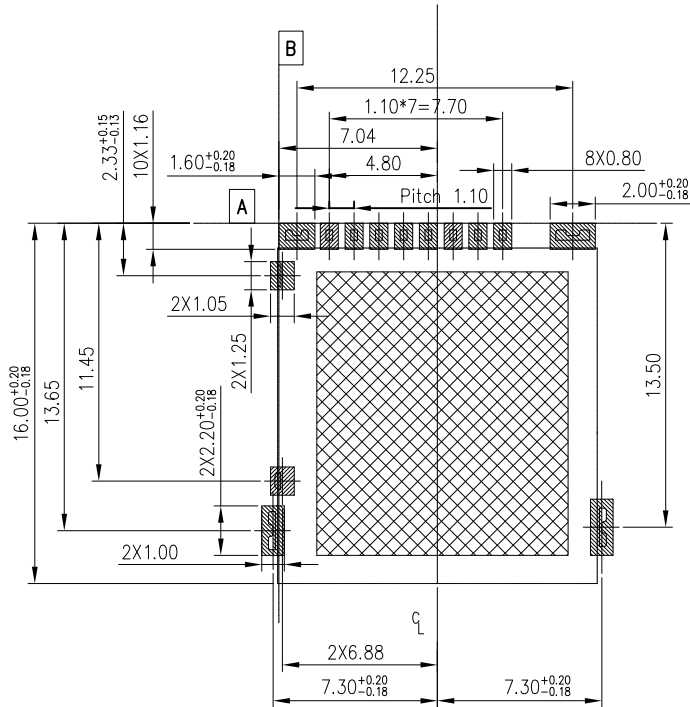
- MATERIAL:
HOUSING: LCP, BLACK, UL 94V-0
CONTACT: PHOSPHOR BRONZE, T=0.150MM
SHELL: STAINLESS STEEL T=0.15MM
- FINISH
CONTACT: 30u"Min PLATING OVER ALL
GOLD FLASH ON THE CONTACT AREA
TIN ON SOLDER AREA
SHELL: GOLD FLASH ON THE SOLDER AREA
- RATED PARAMETERS OF CONNECTOR
3-1. Operating temperature: -40°C to +85°C
3-2. Rated Current: 0.5A
3-3. Rated Voltage: 30V DC Per Contact
- ELECTRICAL MECHANICAL ENVIRONMENTAL
4-1. Dielectric withstanding Voltage: 500V AC min
4-2. Insulation Resistance: 1000MΩ Min
4-3. Durability: 10000 cycles
- PACKAGE: TAPE REEL, 1000PCS/REEL



				ConnMold	
DIMENSION UNITS		TOLERANCE			
MM		X ± 0. 50 . XX ± 0. 25 . X ± 0. 35 . XXX ± 0. 15			
DRWN: Robert		Nov. 12, 2021			
CHK 'D: Yuri		Nov. 12, 2021		PART NAME	
APPR: Linda		Nov. 12, 2021		MICRO SD PUSH PUSH TYPE 1. 50MM HEIGHT	
THIRD ANGLE PROJECTION		CUSTOMER P/N		PART NUMBER	
		/		CMMSD661006	
				REVISION	
				A	
				CUSTOMER	
				GENERAL MARKET	
				SHEET NUMBER	
				1 OF 1	



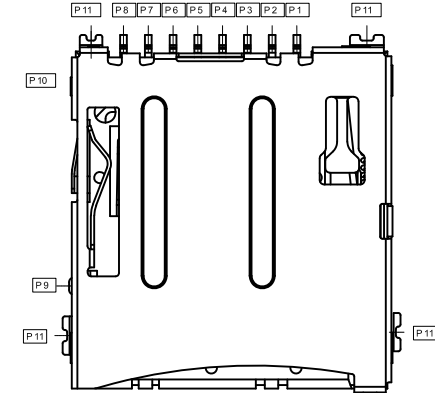
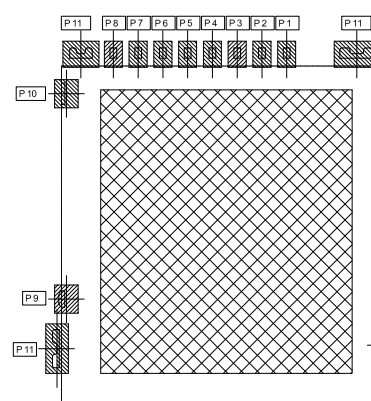
REV	EC No.	DESCRIPTION	Symbol	DATE
A	/	new release	/	Nov. 12, 2021



▨ PAD AREA
▨ PATTERN PROHIBITION AREA

PCB PATTERN LAYOUT
(GENERAL TOLERANCE:±0.05)

PIN NO.	NAME	DESCRIPTION
1	DAT2	DATE LINE (BIT2)
2	CD/DAT3	CARD DETECT DATE LIN (BIT3)
3	CMD	COMMAND RESPONSE
4	VDD	SUPPLY VOLTAGE
5	CLX	CLOCK
6	VSS	SUPPLY VOLTAGE GROUND
7	DAT0	DATE LINE (BIT0)
8	DAT1	DATE LINE (BIT1)
9	CD	micro sd card detect pin
10	GND	micro sd card GND pin
11	GND	SHELL GND



OPENING/CLOSE OF SWITCH

	CARD DETECT SWITCH	
CARD UNINSERTION	OPEN	
CARD HALF INERTION	OPEN	
CARD INSERTION	CLOSE	
N/O	OPEN 	CLOSE

		ConnMold	
DIMENSION UNITS	TOLERANCE	PART NAME MICRO SD PUSH PUSH TYPE 1.50MM HEIGHT	
MM	X±0.50 .XX±0.25 .X±0.35 .XXX±0.15		
DRWN:Robert		Nov. 12, 2021	
CHK'D:Yuri		Nov. 12, 2021	
APPR:Linda		Nov. 12, 2021	
THIRD ANGLE PROJECTION 	CUSTOMER P/N /	CUSTOMER GENERAL MARKET	REVISION A
		SHEET NUMBER 2 OF 3	