

6

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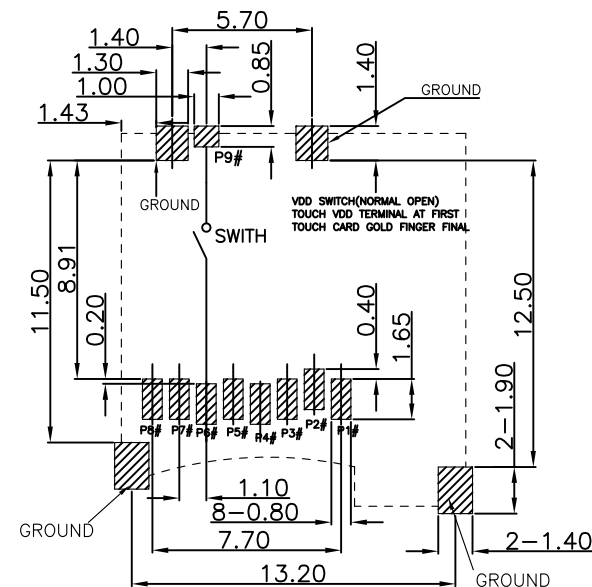
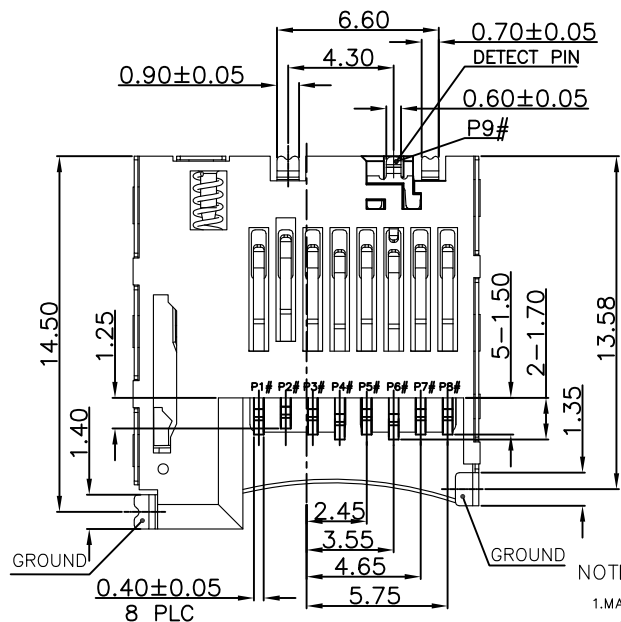
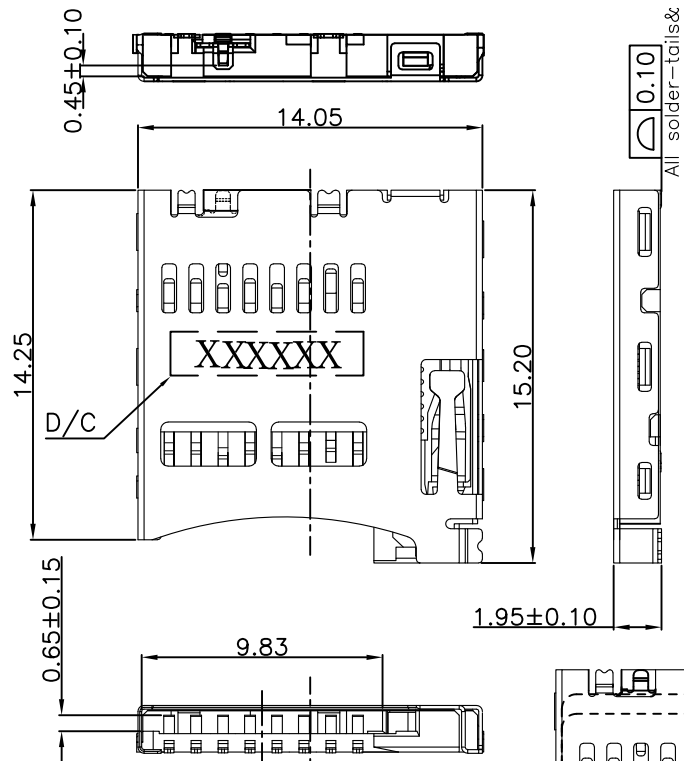
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REV	EC No.	DESCRIPTION	Symbol	DATE
A	/	new release	/	Jan. 12, 2021



NOTE:

1.MATERIAL:

HOUSING: LCP, BLACK, UL 94V-0

CONTACT: PHOSPHOR BRONZE, T=0.150MM

SHELL: STAINLESS STEEL T=0.15MM

2.FINISH

CONTACT: 30u"Min PLATING OVER ALL

GOLD FLASH ON THE CONTACT AREA

TIN ON SOLDER AREA

3.RATED PARAMETERS OF CONNECTOR

3-1.Operating temperature: -40°C to +85°C

3-2.Rated Current: 0.5A

3-3.Rater Voltage: 30V DC Per Contact

4.ELECTRICAL MECHANICAL ENVIRONMENTAL

4-1.Dielectric withstanding Voltage: 500V AC min

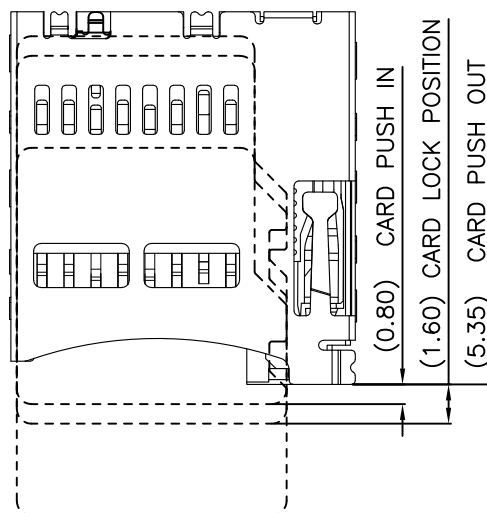
4-2.Insulation Resistance: 1000MΩ Min

4-3.Durability: 3000 cycles

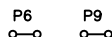
5.PACKAGE: TAPE REEL, 1000PCS/REEL

SMT SOLDER AREA
RECOMMEND PCB LAYOUT
TOLERANCE ±0.05

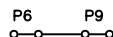
Pin No.	MICRO SD
PIN1	DAT2 1P
PIN2	CD/DAT3 2P
PIN3	CMD 3P
PIN4	VDD 4P
PIN5	CLK 5P
PIN6	VSS 6P
PIN7	DAT0 7P
PIN8	DAT1 8P
PIN9	CARD DETECT



CIRCUIT:



WITHOUT CARD



CARD INSERTED

For more information, please feel free to contact Neal , his Email is :connmold@foxmail.com, Tel:18922965797

WWW.connmold.COM		ConnMold	
DIMENSION UNITS	TOLERANCE		
MM	X±0.50 .XX±0.25 .X±0.35 .XXX±0.15	PART NAME	MICRO SD PUSH PUSH TYPE 1.85MM HEIGHT
DRWN:Robert	jan. 12, 2021	PART NUMBER	CMMSD661001
CHK'D:Yuri	jan. 12, 2021	REVISION	A
APPR:Linda	jan. 12, 2021	CUSTOMER	GENERAL MARKET
THIRD ANGLE PROJECTION	CUSTOMER P/N	SHEET NUMBER	1 OF 2
	/		