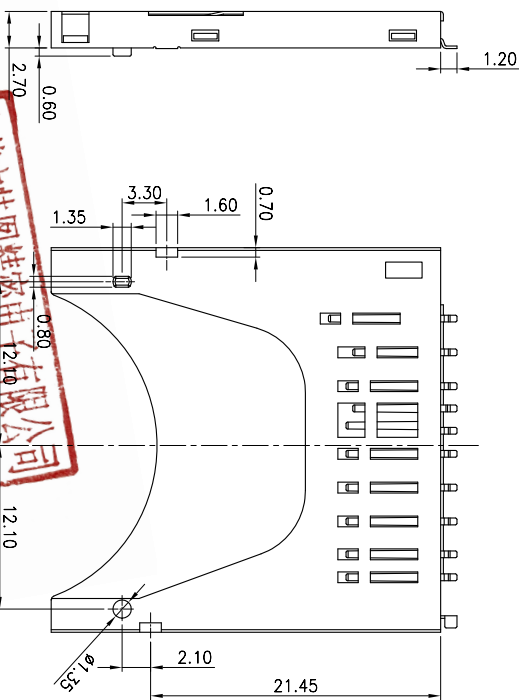
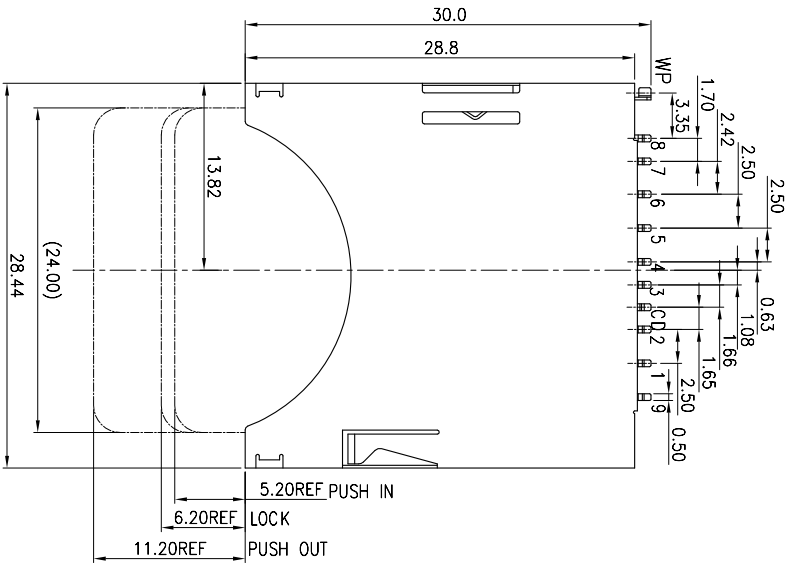
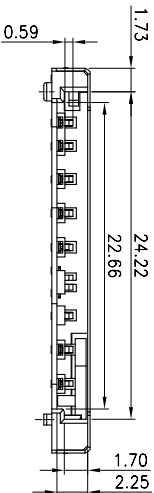
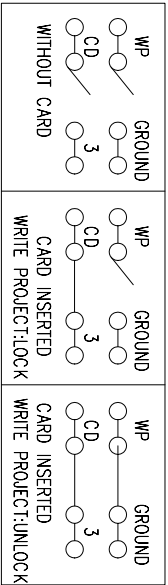
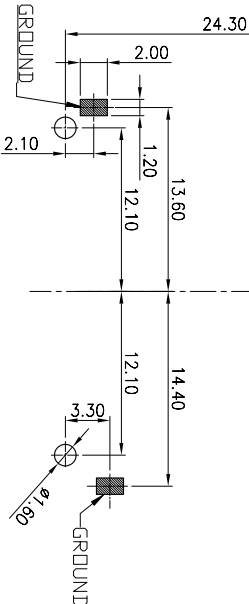


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WP:WIRE PROTECT

CD:CARD DETECT INDICATION



RECOMMENDED: P.C.B. LAYOUT
TOLERANCE: UNSPECIFIED ±0.05mm

REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PRODUCT	RELEASE	JAMES	2014.02.23
B	MODIFY	BROKEN	BROKEN	2016.08.19

- SPECIFICATIONS:
- MECHANICAL:
CARD PUSH INSERTION/DUT FORCE:1.0~4.0Kg
DURABILITY: 5000 CYCLES
 - ELECTRICAL:
CURRENT RATING: 0.5A
WITHSTANDING VOLTAGE: 500V AC R.M.S.
CONTACT RESISTANCE: 100m MAX.
INSULATION RESISTANCE: 1000M MIN.
 - ENVIRONMENTAL
TEMPERATURE RANGE -40°C ~ +85°C

SD CARD PIN DEFINE			
Pin#	Name	Type	Description
1	CD/DAT3	I/O/PP	Card Detect/ Date Line[Bit3]
2	CMD	PP	Command/Response
3	Vss1	S	Supply voltage ground
4	VDD	S	Supply voltage
5	CLK	I	Clock
6	Vss2	S	Supply voltage ground
7	DAT0	I/O/PP	Date Line [Bit0]
8	DAT1	I/O/PP	Date Line [Bit1]
9	DAT2	I/O/PP	Date Line [Bit2]

F	SLIDER	1	HIGH-TEMPERATURE PLASTIC UL94-V0	BLACK
E	LINK	1	STAINLESS STEEL	
D	SPRING	1	SWP	
C	SHELL	1	STAINLESS STEEL 0.20t	NI PLATING
B	CONTACT	11	COPPER ALLOY 0.20t	Gold Flash On Contact Area Molite-Tin plated on Solder tail All over Nickel Plated .
A	HOUSING	1	HIGH-TEMPERATURE PLASTIC UL94-V0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS:		ANGLES:		
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
				
				
TITLE: SD CARD PUSH TYPE(II)				
PART NO.		108110287013		
DWG		BROKEN 2016.08.19		
CHKD				
APVD				
SCALE 1:1		UNIT: mm		
CUSTOMER COPY		SIZE: A4		SHEET: 10/11
				REV: B