

- NOTES :
- MATERIAL :
 - HOUSING:LCP S475 UL94 V-0, BLACK COLOR.
 - SHELL: STAINLESS STEEL SUS304.
 - CONTACT: COPPER ALLOY C5210.
 - FINISH :
 - CONTACT: GOLD PLATING ON CONTACT AREA, 1u" GOLD MIN ON SOLDERTAIL AREA. 50u" MIN NICKEL PLATING OVERALL.
 - SHELL: 30u" MIN NICKEL PLATING OVERALL. Au 1u"MIN ON SOLDERTAIL AREA.
 - ELECTRICAL CHARACTERISTICS:
 - OPERATING VOLTAGE : 100V AC(rms)/DC.
 - CURRENT RATING : 0.5 A.
 - OPERATING TEMPERATURE: -25°C~+85°C.
 - CONTACT RESISTANCE: 100 m OHMS MAX.
 - INSULATION RESISTANCE: 1000M OHMS MIN. AT 250VDC.
 - DIELECTRIC WITHSTANDING VOLTAGE:500 VAC/1MINUTE.

PART.NO.:
MR66-AP401-**-**

- 08: 功能区镀金1U", 锡脚Gold Flash
- 09: 功能区镀金3U", 锡脚Gold Flash
- 10: 功能区镀金5U", 锡脚Gold Flash
- 11: 功能区镀金15U", 锡脚Gold Flash
- 12: 功能区镀金30U", 锡脚Gold Flash

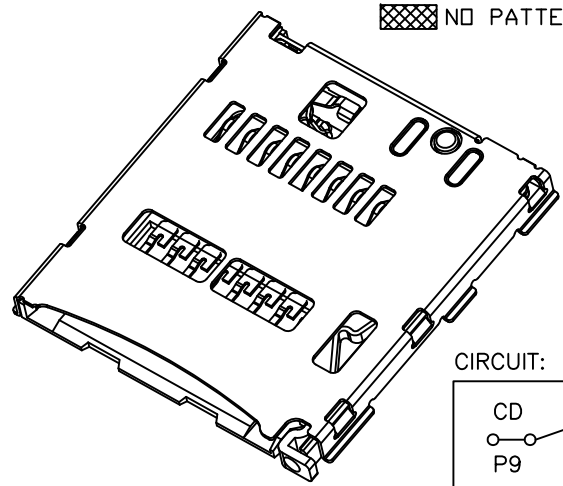
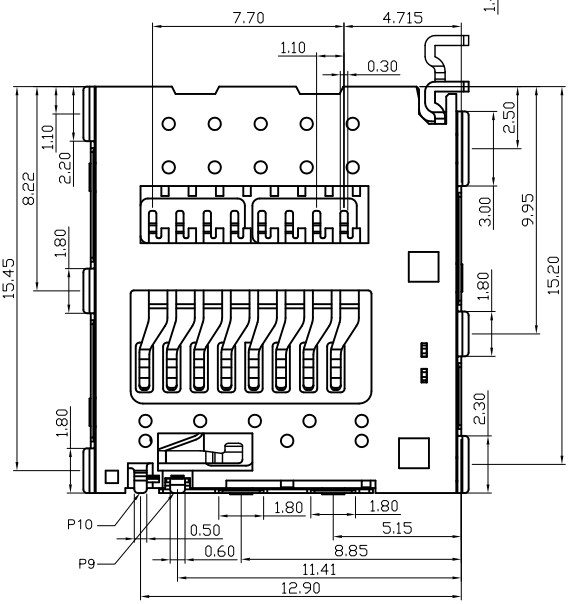
RECOMMENDED PCB PATTERN LAYOUT

TOLERANCE: ±0.05

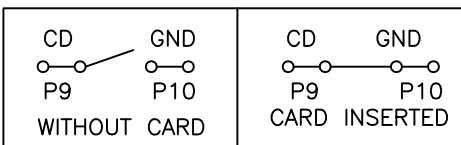
- PAD AREA
- NO PATTERN AREA OR PANEL OPENING

DETCT SWITCH FUNCTION:

NO TRAY	OPEN
TRAY EJECTED POSITION	OPEN
TRAY MATED POSITION	CLOSE



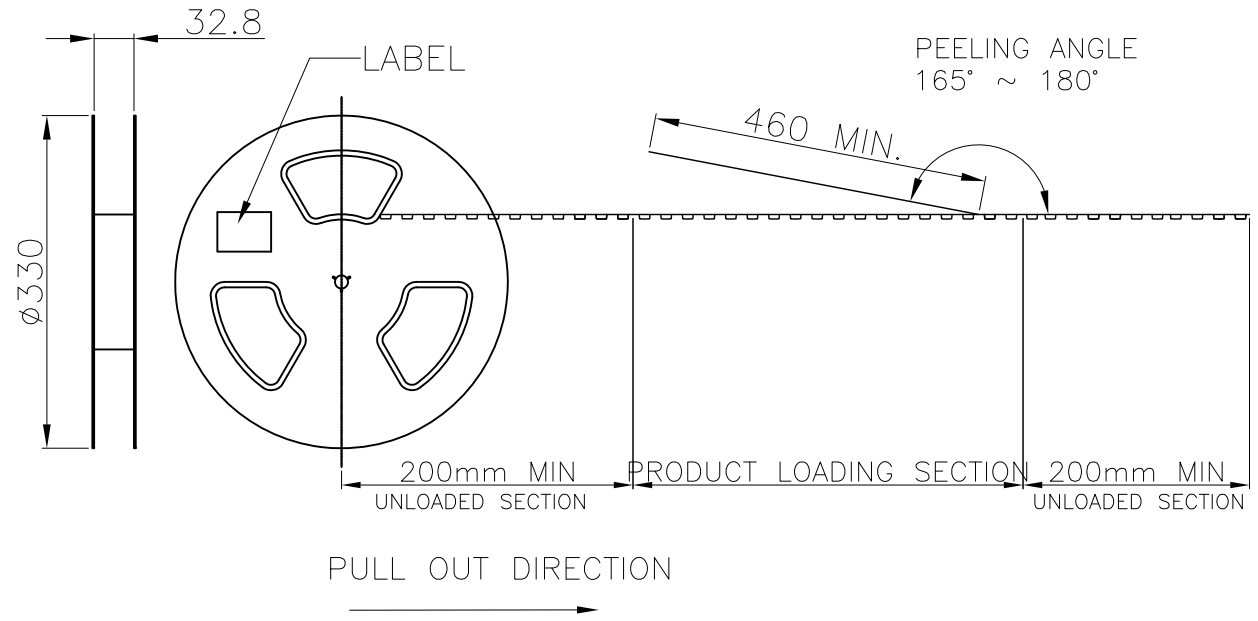
CIRCUIT:



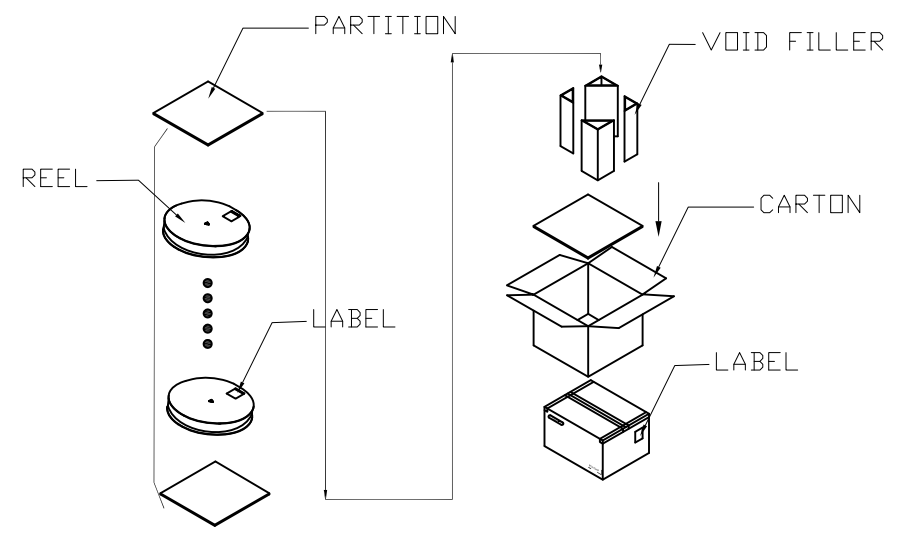
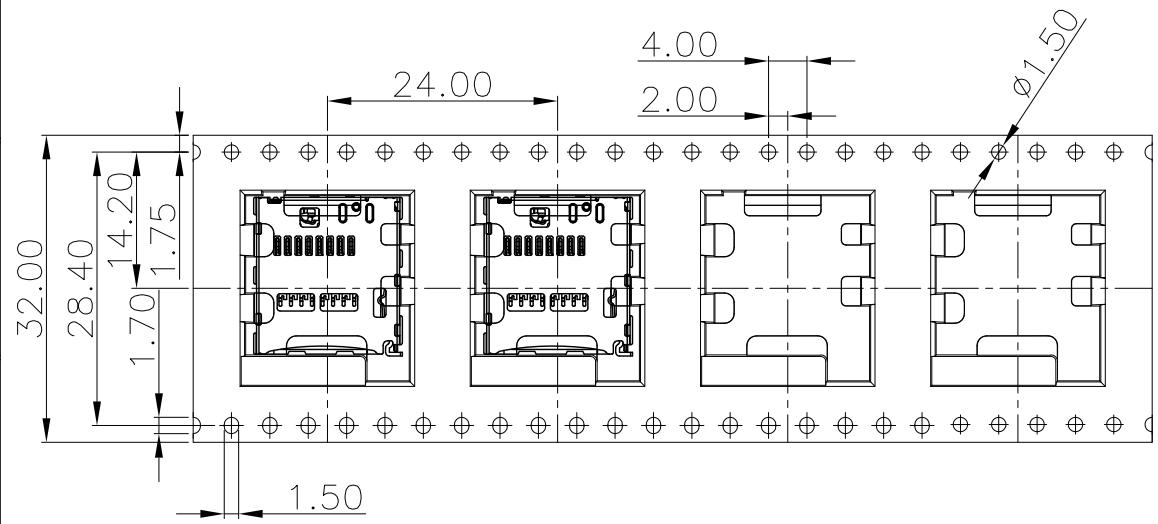
Micro-SD CARD			
Pin No.	NAME	TYPE	DESCRIPTION
P1	DAT 2	I/O/PP	Date Line(bit2)
P2	CD/DAT 3	I/O/PP	Card Detect/Date Line(bit3)
P3	CMD	PP	Command Response
P4	VDD	S	Supply Voltage
P5	CLK	I	Colck
P6	VSS	S	Supply Voltage Ground
P7	DAT0	I/O/PP	Date Line(bit0)
P8	DAT1	I/O/PP	Date Line(bit1)
P9	CD		CARD DETECT
P10	GND		GROUND

GENERAL TOLERANCE	TOLERANCE	DWG.NO.	MR66-AP401-00	PART.NO.	MR66-AP401-**-**	DRAWN	L.M.J 2015.05.11	UNIT	mm	SCALE	1:1
x.±0.50	x.±5°	REV.	A	TITLE	Micro SD H1.45推杆式	CHECKED		东莞市欧联电子科技有限公司 DONGGUAN OLN ELECTRONICS TECHNOLOGY CO., LTD.			
.x±0.25	.x±2°	SIZE	A4	SHEET	1 OF 2	APPROVED					
.xx±0.15	.xx±1°	A4									

REV.	ECN.NO.	MODIFY.CONTENT
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- NOTES :
- MATERIAL :
 COVER TAPE : P.S T=0.05
 CARRIER TAPE : P.S T=0.40
 REEL : PS UL94V-0
 CARTON: CORRUGATED FIBER
 - DIMENSION :
 REEL : SEE DRAWING
 SHIPPING BOX: 355X355X310mm
 - QUANTITY : SEE TABLE
 - PEELING RESISTANCE : 10gf~130gf (for 12~56mm)
 - PEELING SPEED : 300mm/MINUTES



1100	8	8800
PCS/REEL	REEL/BOX	TOTAL Q'TY

GENERAL TOLERANCE	DWG.NO.	MR66-AP401-00	PART.NO.	MR66-AP401-**	DRAWN	L.M.J 2015.05.11
x.±0.50	REV.	A	TITLE	Micro SD H1.45推杆式	CHECKED	
.x±0.25	SIZE	A4	SHEET	2 OF 2	APPROVED	
.xx±0.15						

UNIT	mm	SCALE	1:1
东莞市欧联电子科技有限公司 DONGGUAN OLN ELECTRONICS TECHNOLOGY CO., LTD.			