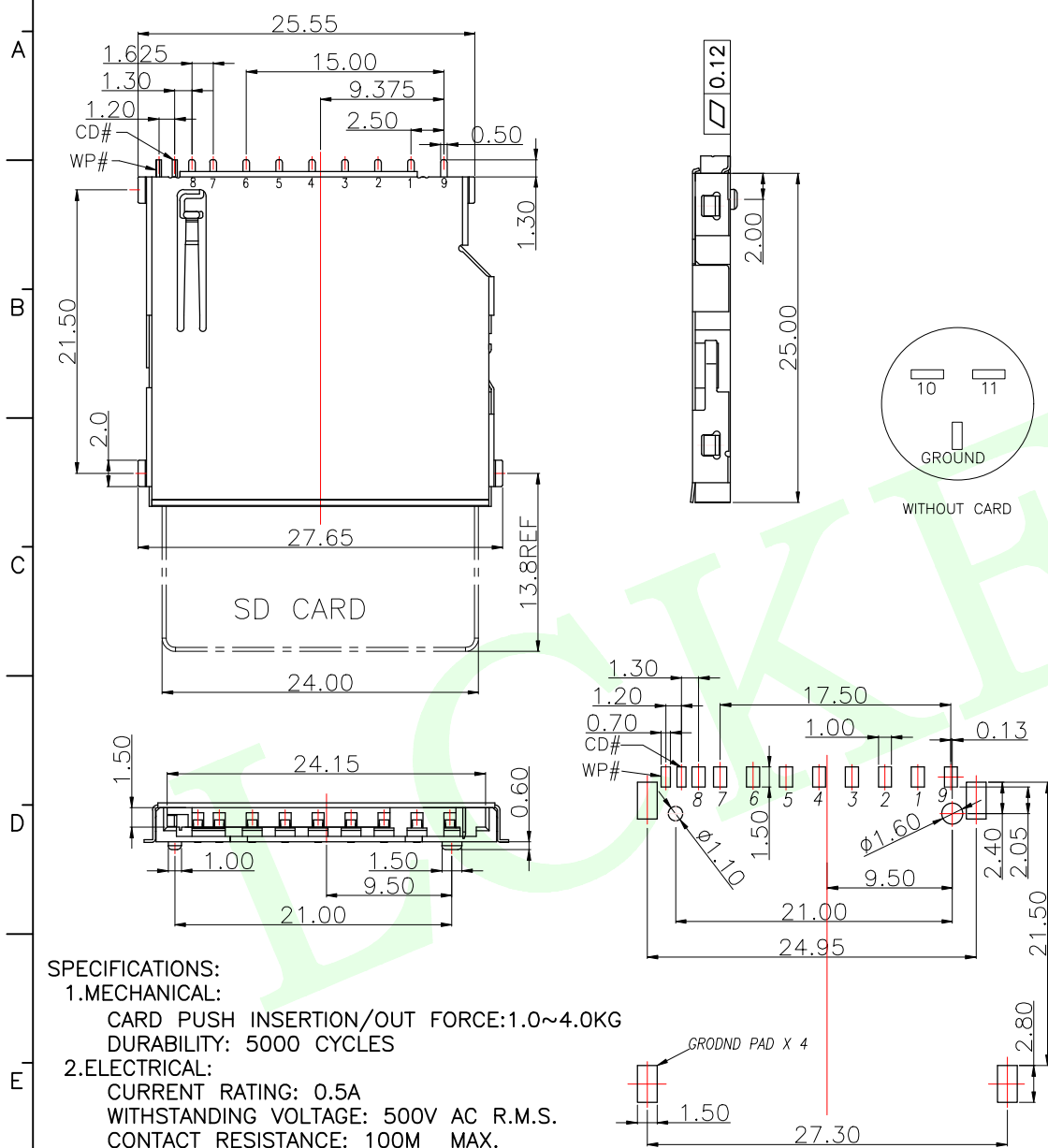


RoHS Compliant



SPECIFICATIONS:

1.MECHANICAL:

CARD PUSH INSERTION/OUT FORCE:1.0~4.0KG
DURABILITY: 5000 CYCLES

2.ELECTRICAL:

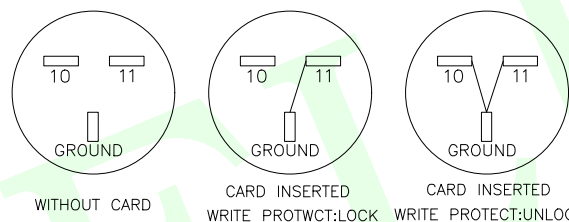
CURRENT RATING: 0.5A
WITHSTANDING VOLTAGE: 500V AC R.M.S.
CONTACT RESISTANCE: 100M MAX.
INSULATION RESISTANCE: 100M MIN.

3.ENVIRONMENTAL

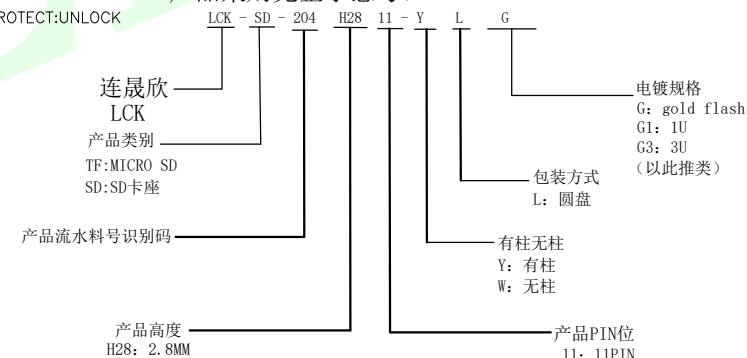
TEMPERATURE RANGE: -40°C ~ +85°C

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

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]
10	CD		CARD DETECT
11	WP		WRITE PROTECT



产品采购完整示号: LCK-SD-204H2811-YLG



C	SHIELD	1	STAINLESS STEEL 0.20t	Ni PLATING
B	CONTACT	11	COPPER ALLOY 0.20t	Gold Flash On Contact Area Matte-Tin plated on Solder tail All over Nickel Plated .
A	HOUSING	1	THERMOPLASTIC UL94-V0	WHITE
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

MEASURE POINT:

QUADRANT POINT (QP)
TANGENCY POINT (TP)
INTERSECTION POINT (IP)

UNLESS OTHERWISE
SPECIFIED, TOLERANCE:

X. ±0.25
X.x ±0.20
X.xx ±0.15
ANGULAR ±3°

联晟欣连接器 (深圳) 有限公司
Lianshengxin Connector (Shenzhen) Co., Ltd

DESIGN	Andy	DATE	2014.12.24	TITLE:	SD CARD CONN PUSH LONG BODY SMT
CHECKED		DATE			
APPROVED		DATE			
PART NO:	LCK-SD-204H2811-YLG	REV:	04	SCALE:	1:1
DRAWING NO:	102022112	SIZE:	A4	SHEET:	1/1