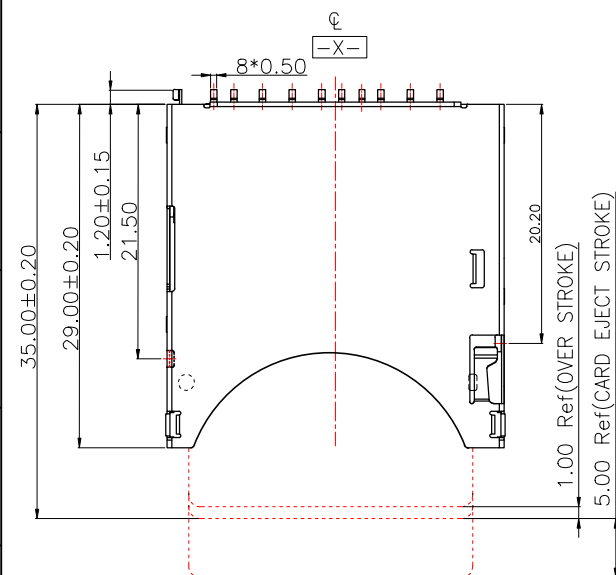


RoHS Compliant



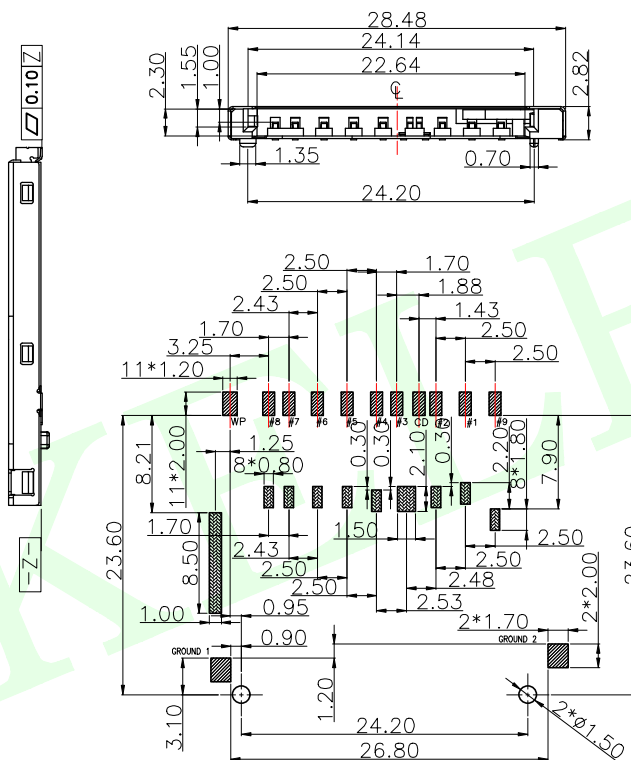
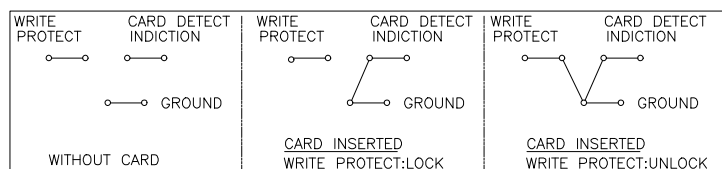
MATERIAL:

Insulator: High Temperature Thermoplastic, UL 94V-0.
Contact: Copper Alloy

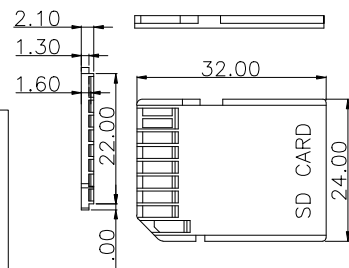
Electrical:

Current Rating :0.5mA AC/DC max.
Voltage Rating :12V AC/DC
Ambient Temperature Range :-20°C~+60°C
Storage Temperature Range :-40°C~+70°C
Ambient Humidity Range :95% R.H. Max.
Contact Resistance:100mΩ max.
Insulation Resistance:1000M Ωmin./500VDC
Mating Cycles:5,000 Insertions

Usable Memory Card: SD&MMC Card



 Welding area
 prohibited layout area
 Recommend PCB Layout Drawing



MEASURE POINT:

QUADRANT POINT
TANGENCY POINT
INTERSECTION POINT

UNLESS OTHERWISE
SPECIFIED, TOLERANCE:

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

QP
TP
IP



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

SD CARD PIN DESIGN			
PIN NO.	NAME	TYPE	DESCRIPTION
#1	CD/DAT3	I/O/PP	CARD DETECT/DATA LINE(BIT 3)
#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	DATA LINE(BIT 0)
#8	DAT1	I/O/PP	DATA LINE(BIT 1)
#9	DAT2	I/O/PP	DATA LINE(BIT 2)

产品采购完整示意号：LCK-SD-203H2911-YLG

