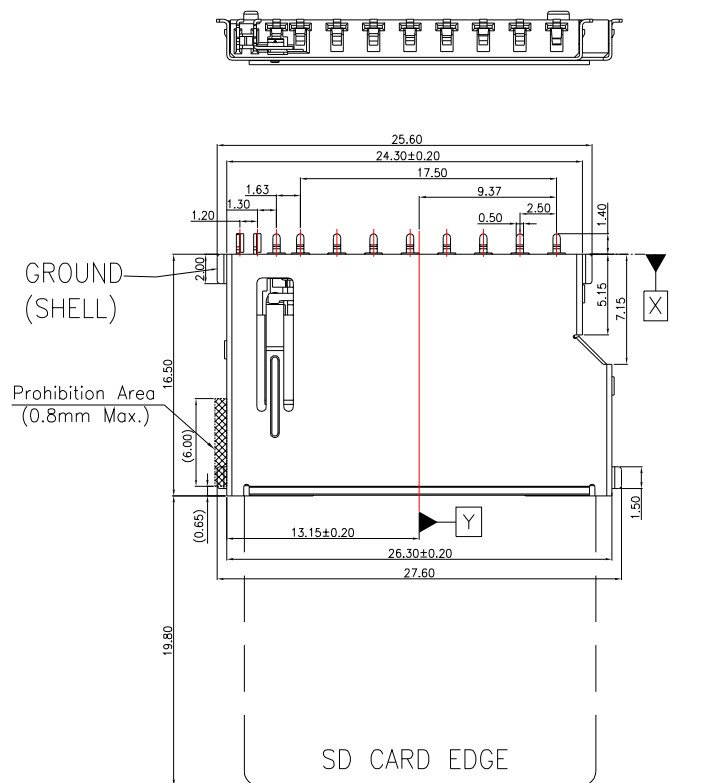
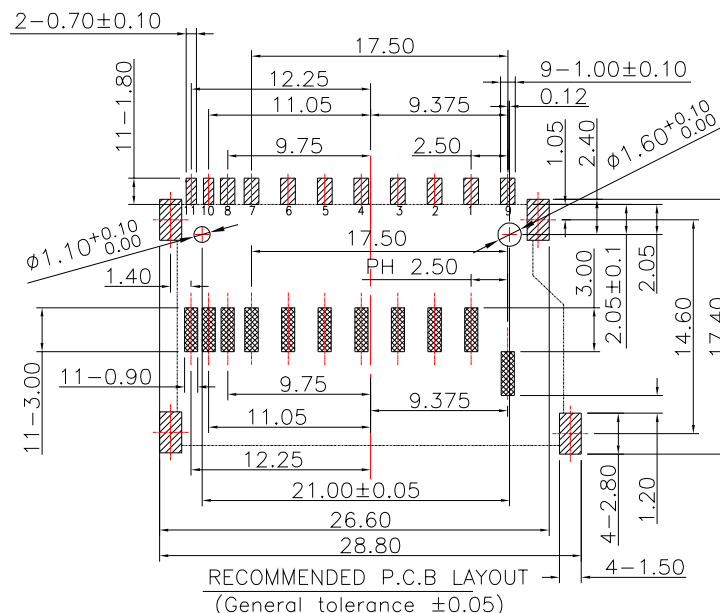
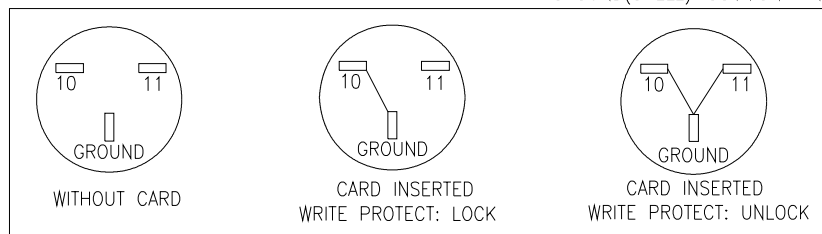


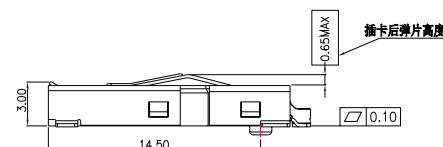
ROHS



10-CARD DETECT PIN
11-WRITE PROTECT PIN
GROUND(SHELL)-COMMON PIN



/// PAD AREA
□ KEEP OUT AREA
▤ NO COPPER AREA
(NO TRACE & VIA & GND)



SD CARD PIN DESIGN

PIN NO.	NAME	DESCRIPTION
1#	CD/DAT3	CARD DETECT/DATA I/O
2#	CMD	COMMAND
3#	VSS1	GROUND
4#	VDD	POWER
5#	CLK	CLOCK
6#	VSS2	GROUND
7#	DAT0	DATA I/O
8#	DAT1	DATA I/O
9#	DAT2	DATA I/O
10#	CD	
11#	WP	

CONTACT CURRENT RATING:0.5 A
VOLTAGE RATING:DC 5V
DIELECTRIC WITHSTANDING VOLTAGE: AC 500V r.m.s.
INSULATION RESISTANCE:1000 MΩ Minimum.
CONTACT RESISTANCE:100 mΩ Maximum.
INSERTION FORCE:10N Max
SEPARATION FORCE: 2N Min
OPERATING TEMPERATURE:-25°C~85°C

③	Shell	—	1	Brass	Ni Plated	—
②	Terminal	—				—
①	Housing	—	1		Black	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK
APPROVALS			DATE			
DRAWN						
CHECKED					TITLE:	
APPROVALS					PART NO.	
TOLERANCES ARE	30~	±0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ:
	10~30	±0.25				
	5~10	±0.20				
	~ 5	±0.15				
			±2'	DRAWING NO.		SHEET 1 OF 1

—	A	—	NEW	—	—	—
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.