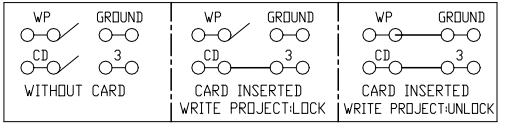
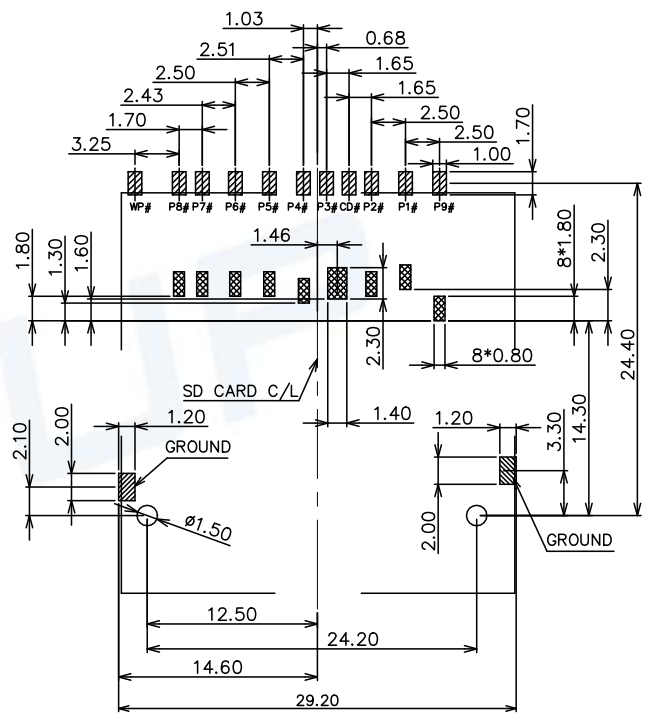
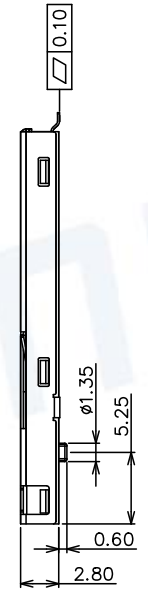
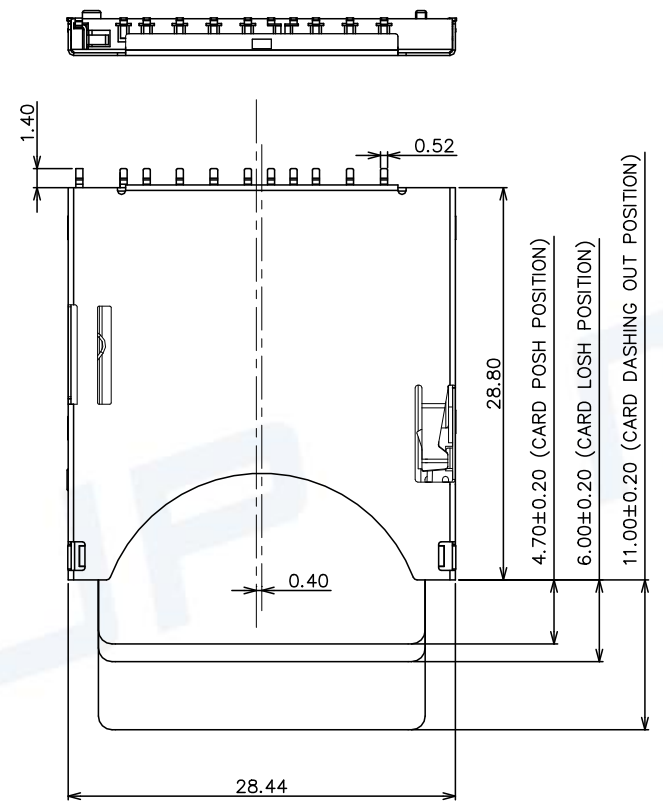


REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1					
X2					



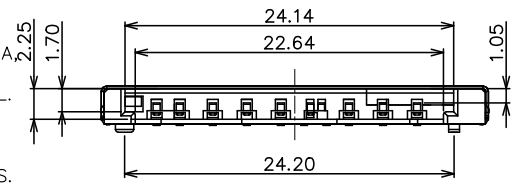
Pin#	Name	Type	Card Detect/ Data Line(Bit#)
1	CD/DAT3	I/O/PP	Command/Response
2	CMD	PP	Supply voltage
3	Vss1	S	Supply voltage ground
4	VDD	S	Supply voltage
5	CLK	I	Clock
6	Vss2	S	Supply voltage ground
7	DAT0	I/O/PP	Date Line [Bit0]
8	DAT1	I/O/PP	Date Line [Bit1]
9	DAT2	I/O/PP	Date Line [Bit2]
CD	CD		Command
WP	WP		Write project



PCB LAYOUT TOP VIEW (TOLERANCE: ±0.05)

Pad Area  
 Keep Out Area

NOTES:  
 1. MATERIAL:  
 1.1 BASE: LCP UL 94V-0, BLACK COLOR.  
 1.2 CONTACT: COPPER ALLOY.  
 1.3 SHELL: STEEL.  
 1.4 SPRING: SWP.  
 2. FINISH:  
 CONTACTS: GOLD PLATED ON CONTACT AREA,  
 MATTE-TIN ON SOLDER TAIL,  
 NICKEL UNDERPLATED OVERALL.  
 SHELL: NICKEL PLATED.  
 3. SPECIFICATION  
 \*ELECTRICAL CHARACTERISTICS:  
 CONTACT CURRENT RATING: 0.5 AMPERES.  
 DIELECTRIC WITHSTANDING VOLTAGE: AC500V R.M.S.  
 INSULATION RESISTANCE: 1000 MΩ MINIMUM.  
 CONTACT RESISTANCE: 100 MΩ MAXIMUM.  
 \*ENVIRONMENTAL:  
 OPERATING TEMPERATURE: -25°C~+85°C.  
 \*TING CYELES: 5,000 INSERTIONS.



Unless otherwise specified, other tolerance are:		MUP INDUSTRIAL CO.,LTD.	
X ±0.35	X* ±5*		
X.X ±0.25	X.X* ±4*	NAME: <b>SD CARD CONNECTOR</b>	
X.XX ±0.15	X.XX* ±3*	MODEL NO: <b>MUP-M015-3A</b>	
X.XXX ±0.10	X.XXX* ±2*	TYPE: <b>WITH POST</b>	
PROJ.	UNIT	SCALE	DRAWN
	mm	1:1	Zoey Dec.18.2008
CUSTOMER DRAWING		DWG NO.:	M015-10281106-141-0176
CHECKED	APPROVAL	SHEET	REVISION
Jimmy Dec.20.2008	Jimmy Dec.20.2008	1/1	X1

