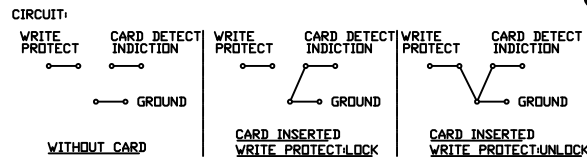
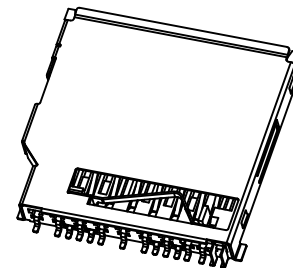


RECOMMENDED P.C. BOARD LAYOUT(TOP VIEW)  
TOLERANCES UNLESS OTHERWISE SPEC.±0.05



Notes:

- 1.All Dimensions are in Millimeters.
- 2.Operation voltage: 100 VAC max.
- 3.Current rating : 1 Amps max.
- 4.Contact resistance: 40m ohms max.
- 5.Insulation resistance: 1000M ohms min. 500 VDC
- 6.Dielectric withstanding voltage: 500 VAC / 1minute
- 7.Operating Temperature: -20°C to +60°C
- 8.Storage Temperature: -40°C to +70°C
9. Total Mating Force : 40N (MAX) at 25 mm/minute
- 10.Total Unmating Force: 2N (MIN) at 25 mm/minute



PIN ASSIGNMENT

ND.	SIGNALS FUNCTION	SD/MMC4.0
#1	WP SW	SD
#2	CD SW	SD
#3	DAT1 (Data 1)	SD-8
#4	DAT0 (Data 0)	SD-7
#5	DAT7 (Data 7)	MMC-13
#6	GND/VSS 2	SD-6
#7	DAT6 (Data 6)	MMC-12
#8	CLK	SD-5
#9	VCC/VDD	SD-4
#10	VSS 1	SD-3
#11	DAT5(Data 5)	MMC-11
#12	CMD	SD-2
#13	DAT4(Data 4)	MMC-10
#14	DAT3(Data 3)	SD-1
#15	DAT2(Data 2)	SD-9

MATERIALS & PLATINGS TABLE

ITEM	DESCRIPTION	MATERIAL	FINISH
④	SHEEL	BRASS	NI PLATED
③	Solder peg	BRASS	TIN PLATED
②	Contact	BRONZE	Gold plating
①	Housing	LCP	Sumitomo LCP,UL94-V0, Color:Natural or Black

RoHS Compliant

TOLERANCES ARE



煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X. ± 0.50

.X ± 0.38

.XX ± 0.25

.XXX ±

ANG ± 1°

PJECTION

照片框

ORDER INFORMATION

MHC-W21X2-301-LF  
SERIES | LEADFREE  
3 IN 1  
LONG BODY  
POST 21.00mm  
90°SMT

DESCRIPTION: 3 In 1 Normal None Push 1u" Black Tray