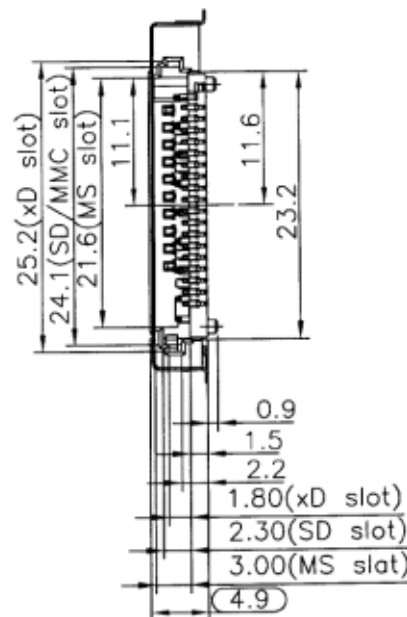
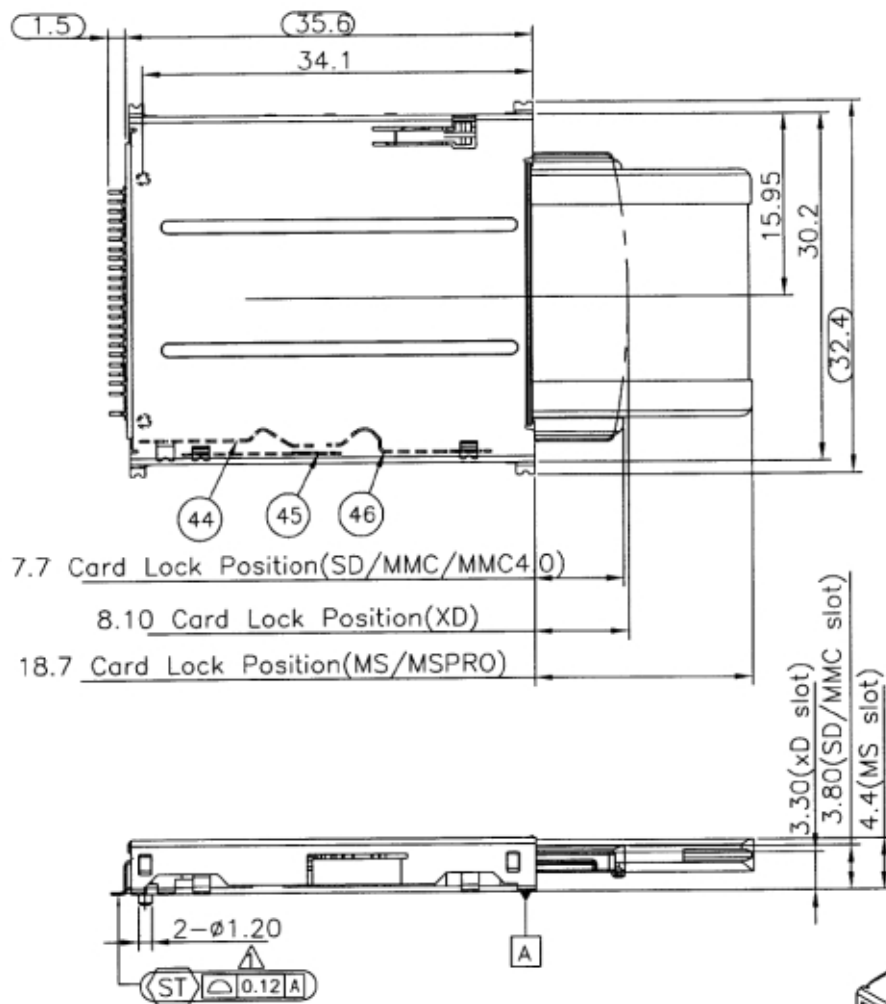




SPECIFICATION

MATERIAL

Insulator: Thermal Plastic UL94V-0

Contacts: Copper Alloy

Shell: SUS304

CONTACT PLATING

Underplate: 50u"~100u" Nickel

Contact area: 15u" Selective gold

Solder tails area: 3u" Selective gold

ELECTRICAL

Operation voltage: 3.3 V

Current rating: 0.5 Amps max.

Contact resistance: 40 mohms initial

Insulation resistance: 1000 Mohms min @ 500 VDC

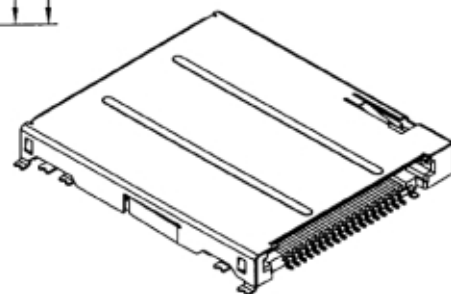
Dielectric withstanding voltage: 500 VAC / minute

Temperature Range: -20° TO +85°

Mating cycles: 10,000 insertions

Relation of detection switches condition

Terminal Number	(44) (45)	(45) (46)	
		Write Protect switch	
Card attachment condition	Card detect switch	Write enable	Write unable
Card not attached	Open	Open	Open
Card attached	Closed	Closed	Open



RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

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

PPOJECTION

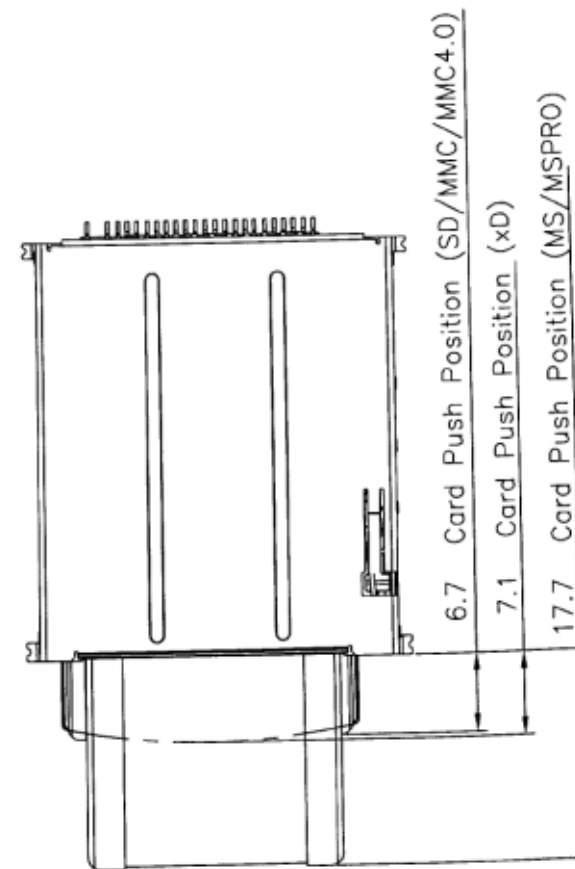
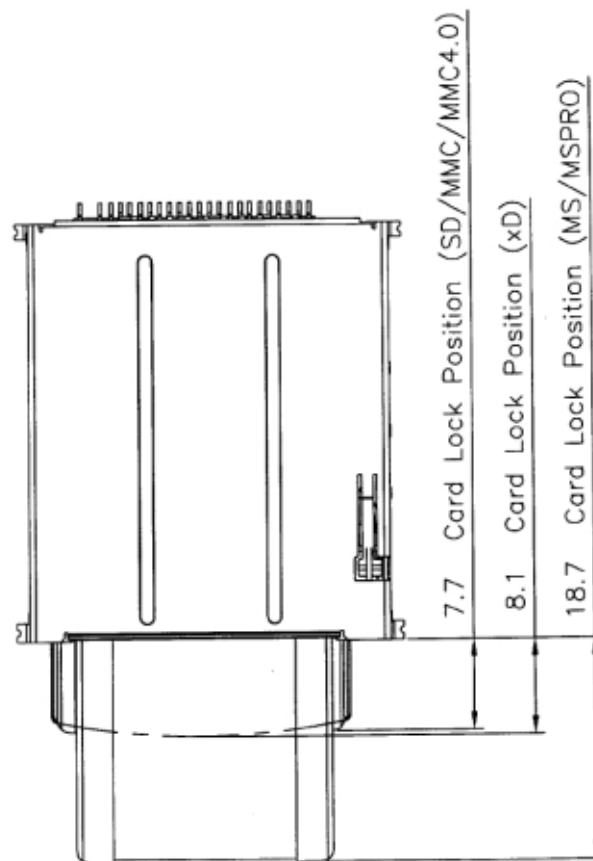
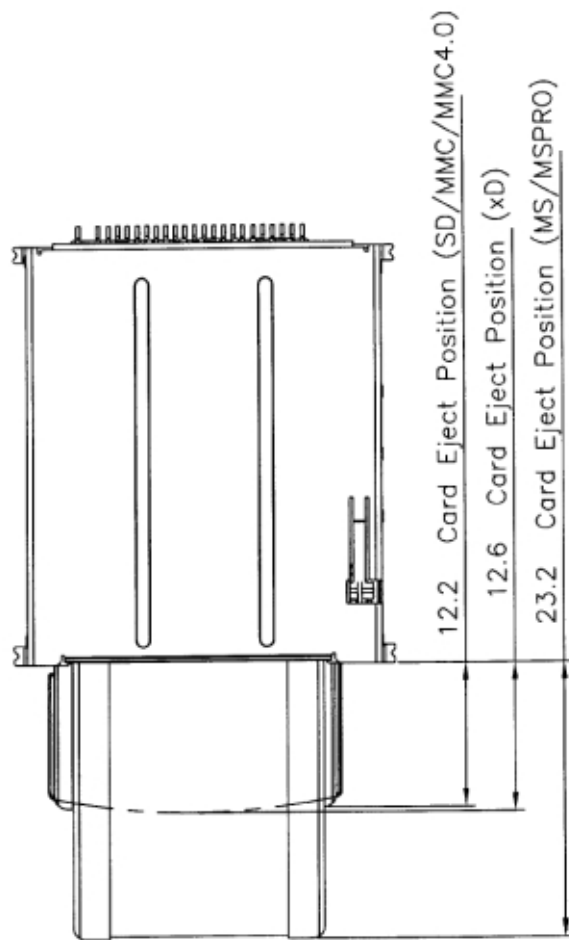
X, ±
.X ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

MHC-W21PB-401-LF
SERIES | | | | LEADFREE
4 IN 1
SWITCH OPEN
PUSH PUSH
POST 21.00mm
90°SMT

DESCRIPTION:



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UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

TOLERANCES ARE

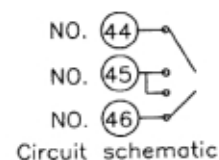
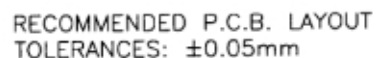
X, ±
.X, ±
.XX, ±
.XXX, ±
ANG, ±

照片框

ORDER INFORMATION

MHC-W21PB-401-LF
SERIES 4 IN 1 LEADFREE
SWITCH OPEN
PUSH PUSH
POST 21.00mm
90°SMT

DESCRIPTION:



Pad #	Description
44	SD_CD
45	SD_COMMON_GND
46	SD_WP
47	GND
48	GND
49	GND
50	GND

Remark: NC Pins Should Be Left Open
Pin Assignment Table

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE _____

PPOJECTION 

X. $\pm$
.X $\pm$
.XX $\pm$
.XXX $\pm$
ANG $\pm$

照片框

ORDER INFORMATION

MHC-W21PB-401-LF

SERIES

90°SMT
POST 21.00mm
PUSH PUSH
SWITCH OPEN
4 IN 1
LEADFREE

DESCRIPTION: