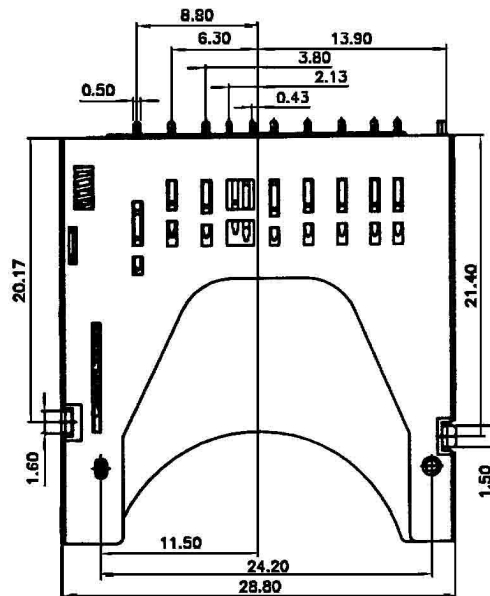
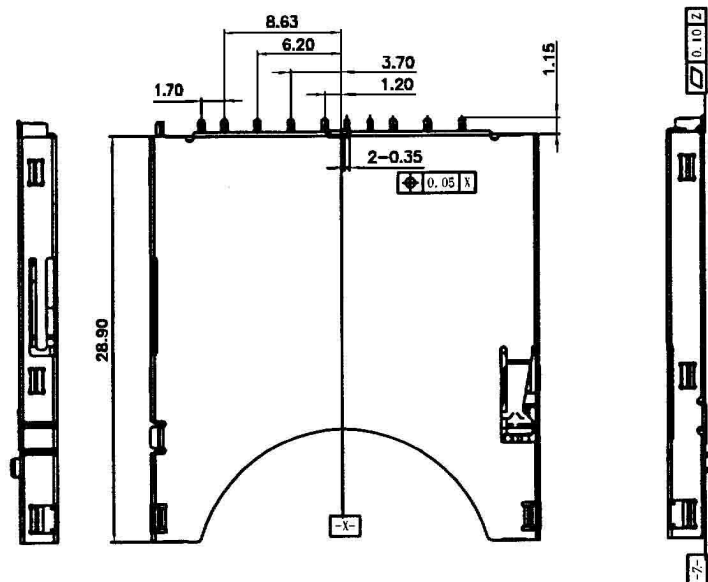
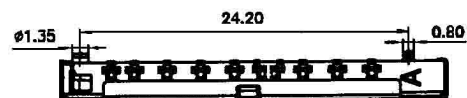




RoHS COMPLIANT

REV	ECN NO.	DESCRIPTION	DATE
A		RELEASE	NOV. 20'07
B		MODIFY SPEC.	DEC. 22'09
C		REDRAW	JUN. 22'10
D		MODIFY P/N	APR. 08'11

SPECIFICATION

MATERIAL

Insulator: Thermal Plastic UL94V-0

Contacts: Copper Alloy

Shell: Stainless Steel

CONTACT PLATING

Underplate: 50u"~100u" Nickel

Contact Area: 1u" Selective Gold

Solder Tails Area: 100u"~160u" Tin(Lead Free)

ELECTRICAL

Operation Voltage: 3.3V

Current Rating: 0.5 A.

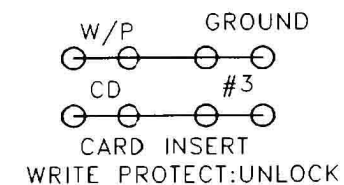
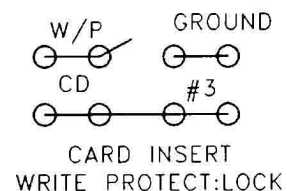
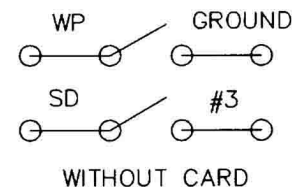
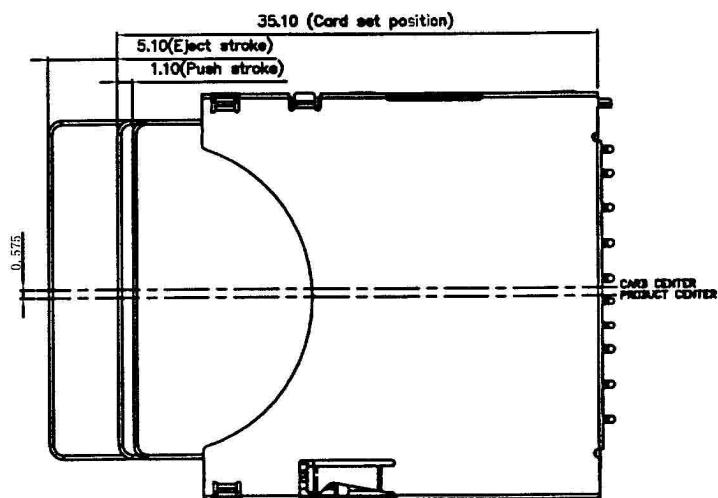
Contact Resistance: 100 ohms Max.

Insulation Resistance: 1000 Mohms Min. @ 500 VDC

Dielectric Withstanding Voltage: 500 VAC / Minute

Operating Temperature: -25°C To +90°C

Mating Cycles: 10,000 Cycles, Spring Is not Breaking



TOLERANCE UNLESS OTHERWISE SPECIFIED

LINEAR	ANGLE
X. ± 0.50	X° ±
.X ± 0.30	.X° ±
.XX ± 0.20	.XX° ±
.XXX ±	.XXX° ±
APPD	
CHKD	
DRAW	Z

PROJECTION

UNITS
MM
SCALE
SIZE
A4



GOLD-TEK ELECTRIC CO., LTD.

TITLE
SD PUSH-PUSH CONN.
STAND-OFF = 0mm

CPART NO.

PART NO.
SDMS09TK-PP-U

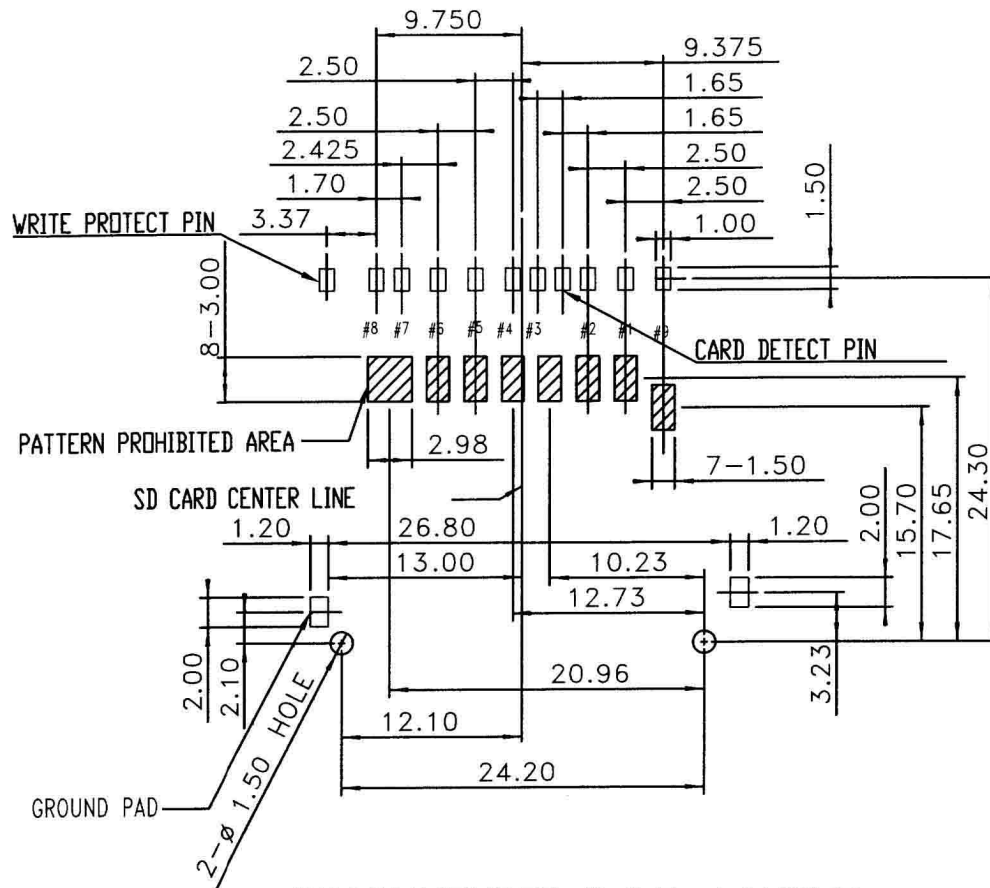
CAD NO. 1001
F:\PDF\CF\CF-0059

SHEET
1 OF 2

圖面編號:GTKSD2367-D(2)

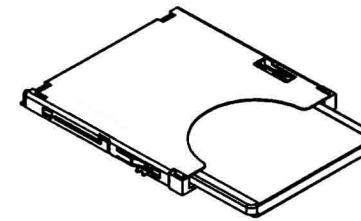
RoHS COMPLIANT

REV	ECN NO.	DESCRIPTION	DATE
A		RELEASE	NOV. 20'07
B		MODIFY SPEC.	DEC. 22'09
C		REDRAW	JUN. 22'10
D		MODIFY P/N	APR. 08'11

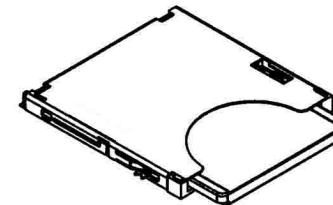


RECOMMENDED P.C.B. LAYOUT
TOLERANCE $\pm 0.05\text{mm}$

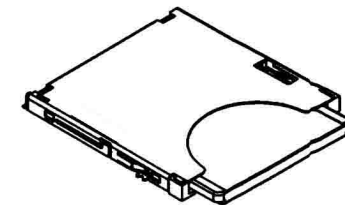
PIN#	NAME
1	DAT3
2	CMD
3	VSS
4	VDD
5	CLK
6	VSS
7	DAT0
8	DAT1
9	DAT2



CARD INSERTION POSITION



CARD CONTACT POSITION



CARD COMPRESSION POSITION

TOLERANCE UNLESS
OTHERWISE SPECIFIED

LINEAR	ANGLE
X. ± 0.50	X° $\pm$
.X ± 0.30	.X° $\pm$
.XX ± 0.20	.XX° $\pm$
.XXX $\pm$	.XXX° $\pm$
APPD	
CHKD	
DRAW	Z
	APR. 08'2011

PROJECTION

UNITS

MM

SCALE

SIZE

A4



GOLD-TEK ELECTRIC CO., LTD.

TITLE
SD PUSH-PUSH CONN.
STAND-OFF = 0mm

CPART NO.

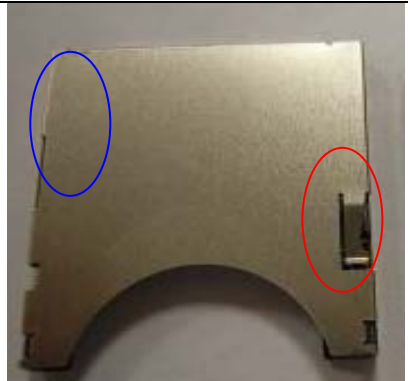
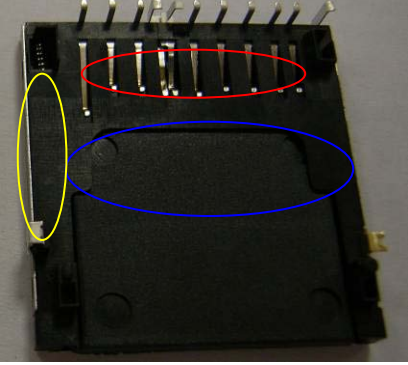
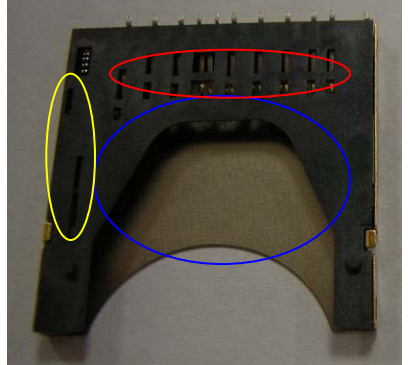
PART NO.
SDMS09TK-PP-U

CAD NO. I001

F:\PDF\CF\CF-0059

SHEET
2 OF 2

圖面編號:GTKSD2367-D(2)

SD push/push type			
appearance		Old type	New type
	front		
	front		
	Left side		
	Right side		
	bottom		
LAY-OUT	The layout are same for new type & old type.		