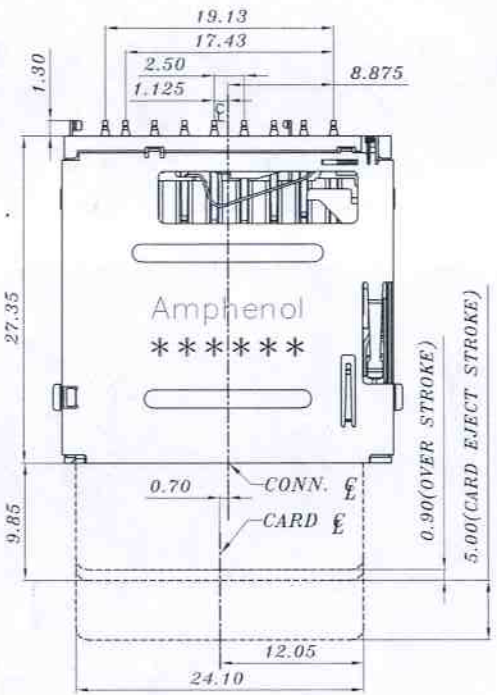
REV.	ECN.NO.	MODIFY.CONTENT	DATE
A	D0709.094	Initial Release	07/09/12
B	D0905.053	Add dummy card	05/15/09

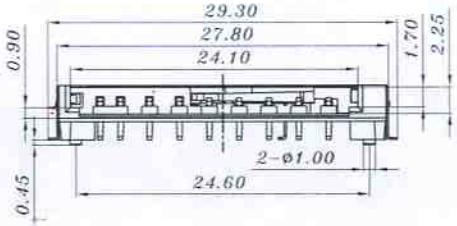
SPECIFICATION

1.Material:
- Insulator: LCP, rated UL94V-0,color:black.
- Contacts: Phosphor Bronze,
- Tin 150u" at Solder Tail,
- Selectived Gold on Contact Area Plating.
- Shell:

2.Electrical Characteristics:
- Operating voltage : 250V(AC/DC).
- Current rating : 0.5 A.
- Operating Temperature: -20°C~+65°C.
- Insulation resistance: 1000M ohms min. at 250VDC
- Dielectric withstanding voltage:500 VAC/1minute.
- Contact resistance: 100m ohms max.
- Mating cycle: 10000 cycles, spring is not breaking.



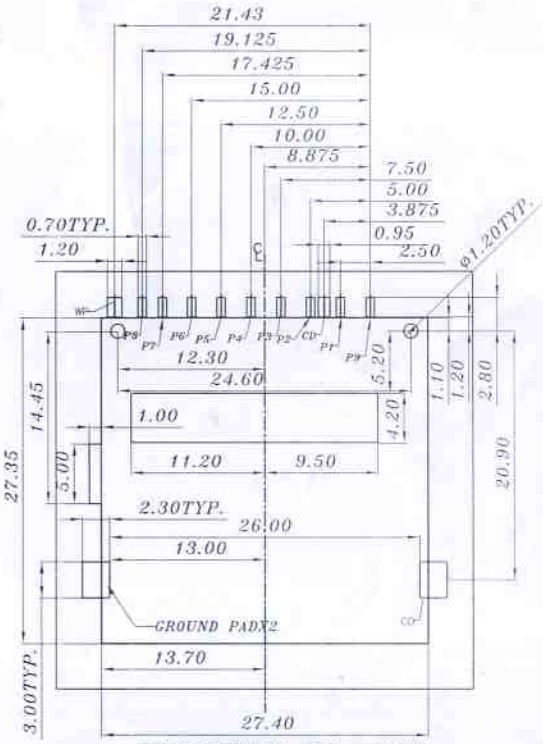
Dummy



DATE CODE :

******
- 日期碼：見代碼表
- 月份碼：見代碼表
- 年份碼：見代碼表

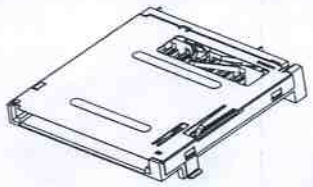
PIN NO.	DESCRIPTION
P1	DAT 3
P2	CMD
P3	VSS
P4	VDD
P5	CLK
P6	VSS2
P7	DAT 0
P8	DAT 1
P9	DAT 2



RECOMMENDED PCB LAYOUT
(ALL TOLERANCE ARE ±0.05)

THE PART NUMBER:
10100405**

64:Au 1u"on contact area,180u"Min.Sn on soldertail
65:Au 3u"on contact area,160u"Min.Sn on soldertail
66:Au5u"on contact area,180u"Min.Sn on soldertail
67:Au 10u"on contact area,160u"Min.Sn on soldertail
68:Au15u"on contact area,160u"Min.Sn on soldertail
69:Au30u"on contact area,160u"Min.Sn on soldertail
75:Au 15u"on contact area,160u"Min.matte Sn on soldertail
76:Au30u"on contact area,160u"Min.matte Sn on soldertail



代碼表：

日期	1	2	3	...	5	6	7	8	9	10	11	12	....	27	28	29	30	31
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月份	1	2	3	...	5	6	7	8	9	10	11	12						
代碼	01	02	03	04	05	06	07	08	09	10	11	12						
年份	07	08	09	10	11	12	13	14	15									
代碼	07	08	09	10	11	12	13	14	15									

CIRCUIT:

WITHOUT CARD	CARD INSERTED WRITE PROTECT : LOCK	CARD INSERTED WRITE PROTECT : UNLOCK
WP GROUND	WP GROUND	WP GROUND
CD GROUND	CD GROUND	CD GROUND

GENERAL	TOLERANCE	FILE.NO.	10100405**	PART.NO.	10100405***	DRAWN	Amy	MATERIAL		SCALE	1:1
X.±0.50	x. °± 5°	REV.	B	TITLE	SD P/P CARD CONN. STAND OFF 1.8mm Full Cover	CHECKED	Jaye	DATE	05.15/2009	UNIT	MM
.X±0.38	.x °± 2°	SIZE		SHEET	1 OF 1	APPROVED	P2/07/21	Amphenol Shouh Min Industry			
.XX±0.25	.xx± 1°	A4									