

REV	MODIFICATION	DATE	DRAW
B	EN-04-0916	09/16/04"	JIM LIU
C	EN-04-1206	12/01/04"	JIM LIU

Ordering Information:
SSX M B-0 4XXXB19X

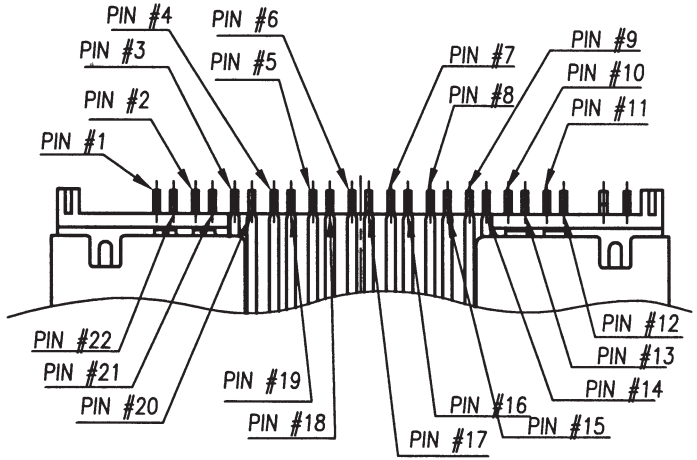
HEIGHT: _____
 0 : H=0.0mm.

Plating Type: _____
 0 : TIN-LEAD 90/10.
 T : LEAD FREE.

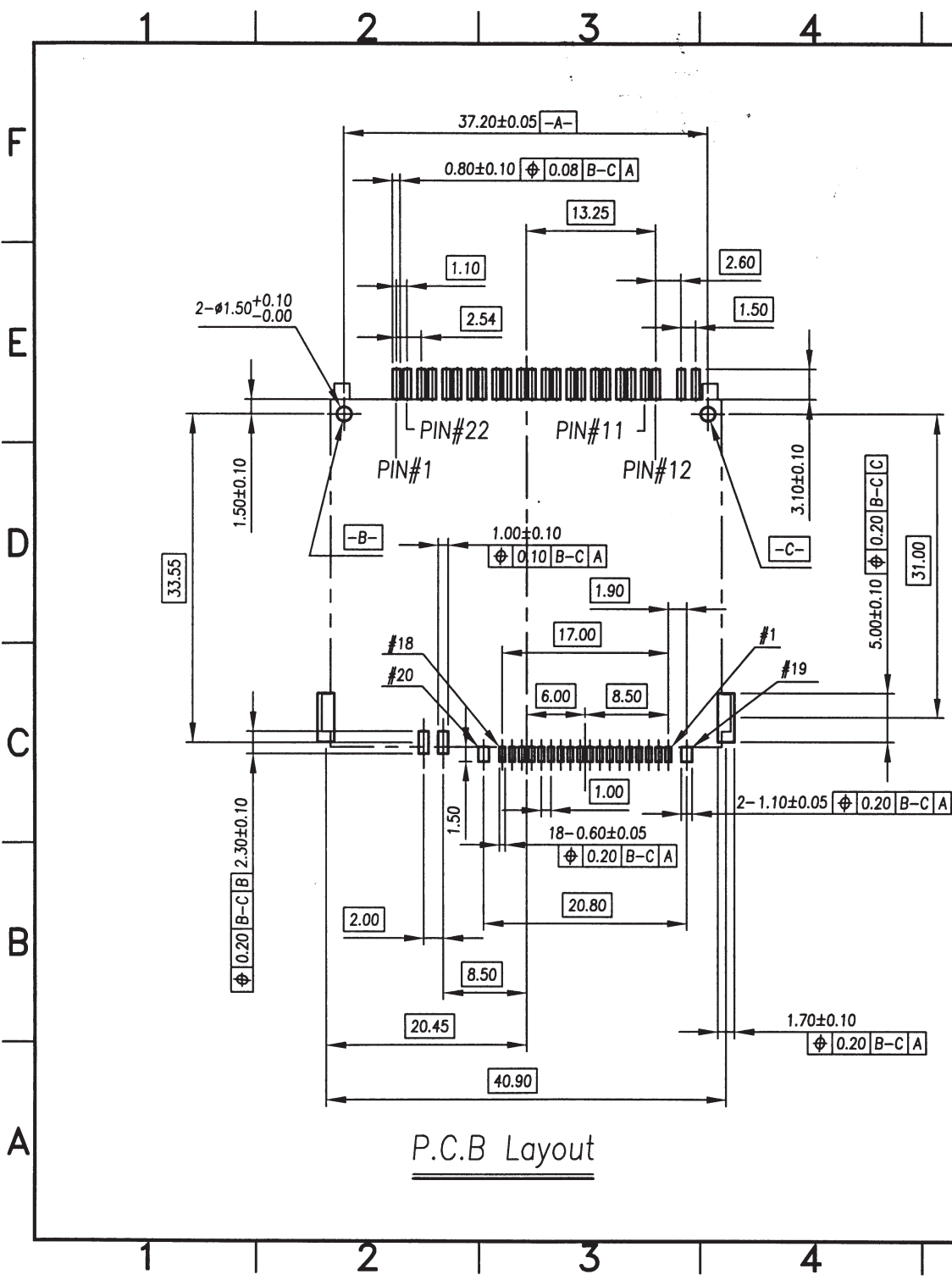
Contact Area Plating: _____
 05-- 5μ" Gold Plating
 10-- 10μ" Gold Plating
 15-- 15μ" Gold Plating

Switch: _____
 1-Normal Open

0-WITHOUT Protection
 1-WITH Protection
 2-WITHOUT Protection(Lead Free)
 3-WITH Protection(Lead Free)
 Long Full Cover & Lead In



DIMENSION IN mm [Inch]		PROD. SPEC. SP0059	ALMITA CO., LTD.	
TOLERANCE UNLESS OTHERWISE SPECIFIED		PKG. SPEC. PPP-SSX-001	TITLE SMART MEDIA CARD & XD-PICTURE CARD 2 IN 1 CONNECTOR	CUSTOMER DRAWING
.X±0.30	X'±	APPROVE <i>[Signature]</i>	FILE NO. KFP-059	DWG NO. SSSXMB-04XXXB19X
.XX±0.20	.X'±	CHECK 劉志明	SIZE A4	PROJ. SHEET 1 / 2
.XXX±0.10	.XX'±	DRAW 劉志明	SCALE 1:1	REV C



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NOTES:

1.Material:
 Housing:Thermoplastic UL94V-0
 Color:Black
 Contact:Phosphor Bronze.
 Tin/Lead 100u" at Solder Tail,See "Ordering Information" for Contact Area Plating
 Cover:Brass, Nickel plating for all.

2.Specification:
 A.Electrical Characteristics:
 A-1.Contact Resistance: 40 Milliohms Max.
 A-2.Dielectric Withstanding Voltage:
 500 VAC Max With 1 Minute
 A-3.Insulation Resistance:1000 Megaohms Min.
 A-4.Current Rating:1 A AC/DC MAX.
 Rated Voltage:500 V RMS Min.

B.Mechanical Characteristics:
 B-1.Insertion Force:9.80 N Max.
 B-2.Separation Force:1.47 N Min.
 B-3.Contact Retention Force:0.98 N Min.
 Per Contact
 B-4.Operating Temperature:-20°C~+60°C

SSFDC				XD			
PIN	NAME	PIN	NAME	PIN	NAME	PIN	NAME
1	VSS	12	VCC	1	GND	12	D2
2	CLE	13	IO-4	2	R/B#	13	D3
3	ALE	14	IO-5	3	RE#	14	D4
4	/WE	15	IO-6	4	CE#	15	D5
5	/WP	16	IO-7	5	CLE	16	D6
6	IO-0	17	LVD	6	ALE	17	D7
7	IO-1	18	GND	7	WE#	18	VCC
8	IO-2	19	R/B	8	WP#	19	CD#
9	IO-3	20	/RE	9	GND	20	NC
10	VSS	21	/CE	10	DO		
11	VSS	22	VCC	11	D1		

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.XX±0.20	.X'±	CHECK 劉忠朋	SIZE A4	PROJ. SHEET 2 / 2
.XXX±0.10	.XX'±	DRAW 劉忠朋	SCALE 3:2	REV C