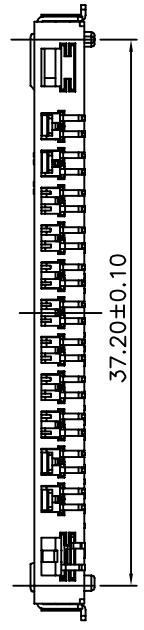


REV.	DESCRIPTION	DRW.	CHK.	APP.	DATE
A	RELEASE				

INSERTED XD CARD INSERTED SM CARD

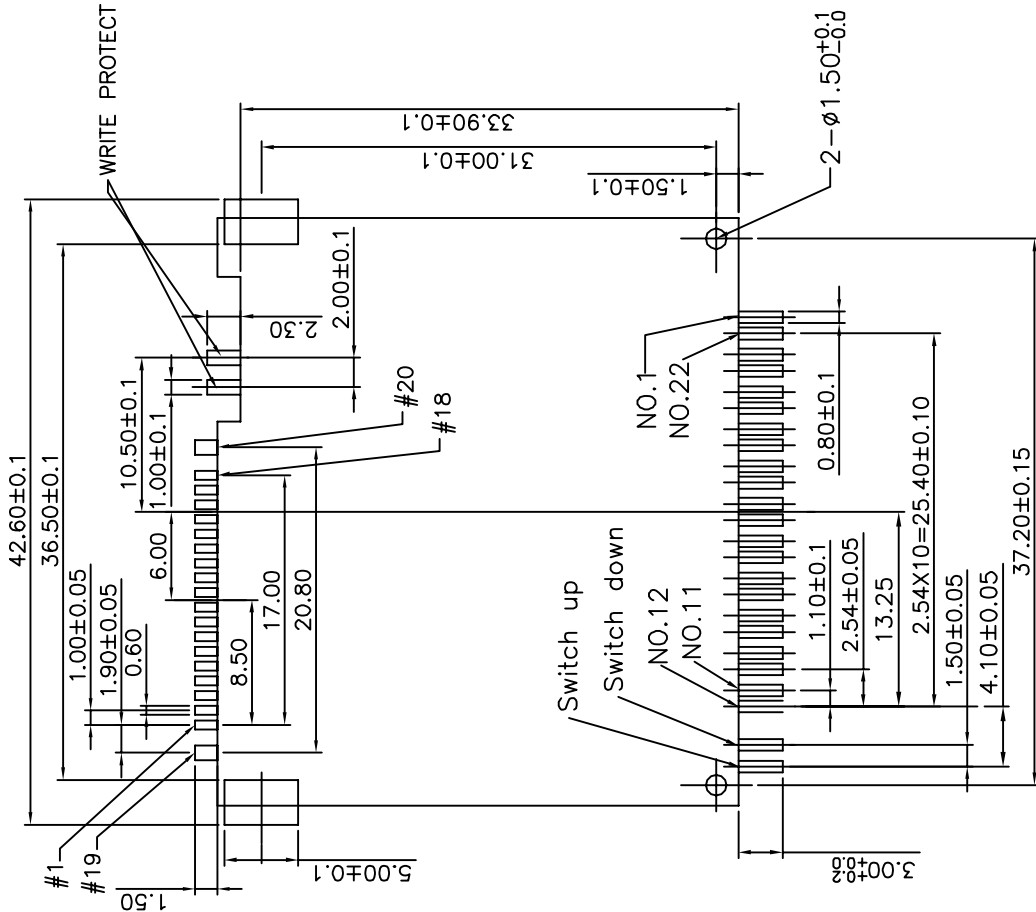
成品規格圖		APP.	ANGLES	±3°	SIZE
TITLE XD-SMC CONNECTOR		CHK.	LINEAR	0.0 ±0.38	SCALE 1:1
PART NO 25J13-6100				0.00±0.25	SHEET 1/1
DRW NO 250035		DR.	侯家明		
UNIT mm(INCH)	PROJECT		92.12.16		



A B C D E F G H

1 2 3 4 5 6 7 8

REV.	DESCRIPTION	DRW.	CHK.	APP.	DATE
A	RELEASE				



RECOMMENDED PCB LAYOUT
(TOP VIEW)

NOTE:

- 1.0 MATERIALS & PLATINGS TABLE
- 2.0 MECHANICAL CHARACTERISTICS
 - 2.1 Insertion Force: 9.8 N (MAX)
 - 2.2 Extraction Force: 1.47 N (MIN)
 - 2.3 Mating cycle: 10000 cycles
- 3.0 ELECTRICAL CHARACTERISTICS
 - 3.1 Current rating : 0.5 A
 - 3.2 Operating voltage : 3.3V
 - 3.3 Contact resistance: 40m ohms max.
 - 3.4 Insulation resistance: 1000M ohms min. at 500 VDC
 - 3.5 Dielectric withstanding voltage:250 VAC/1minute
 - 3.6 Operating Temperature: -0°C~+55°C
 - 3.7 Storage Temperature: -20°C~+65°C
 - 3.8 Operation/Storage humidity: 95% or less

DESCRIPTION	MATERIAL	FINISH	Quantity
HOUSING	High Temperature thermoplastic 94V-0	Color: Black	1
CONTACT	Phosphor Bronze	100u"Sn/15u"Au	18
CONTACT	Phosphor Bronze	100u"Sn/15u"Au	4
SHELL COVER	Brass	50u"Ni(Min)	1
LATCH	Stainless		1
WRITE PROTECT CONTACT	Phosphor Bronze	50u"Ni/100u"Sn	2
SWITCH(Up)	Phosphor Bronze	50u"Ni/100u"Sn	1
SWITCH(Down)	Phosphor Bronze	50u"Ni/100u"Sn	1
INSULATE SHEET	Mylar		2
CONTACT	Phosphor Bronze	100u"Sn/15u"Au	20
SOLDER PEG	Brass	50u"Ni/100u"Sn	2

TABLE

成品規格圖		APP.	ANGLES	±3°	SIZE	A4	
TITLE	XD-SMC CONNECTOR	CHK.	LINEAR	0.0	±0.38	SCALE	1:1
PART NO	25J13-6100			0.00±0.25		SHEET	1/1
DRW NO	250036	DR.	侯家明				
UNIT	mm(INCH)	PROJECT	92.12.16				

