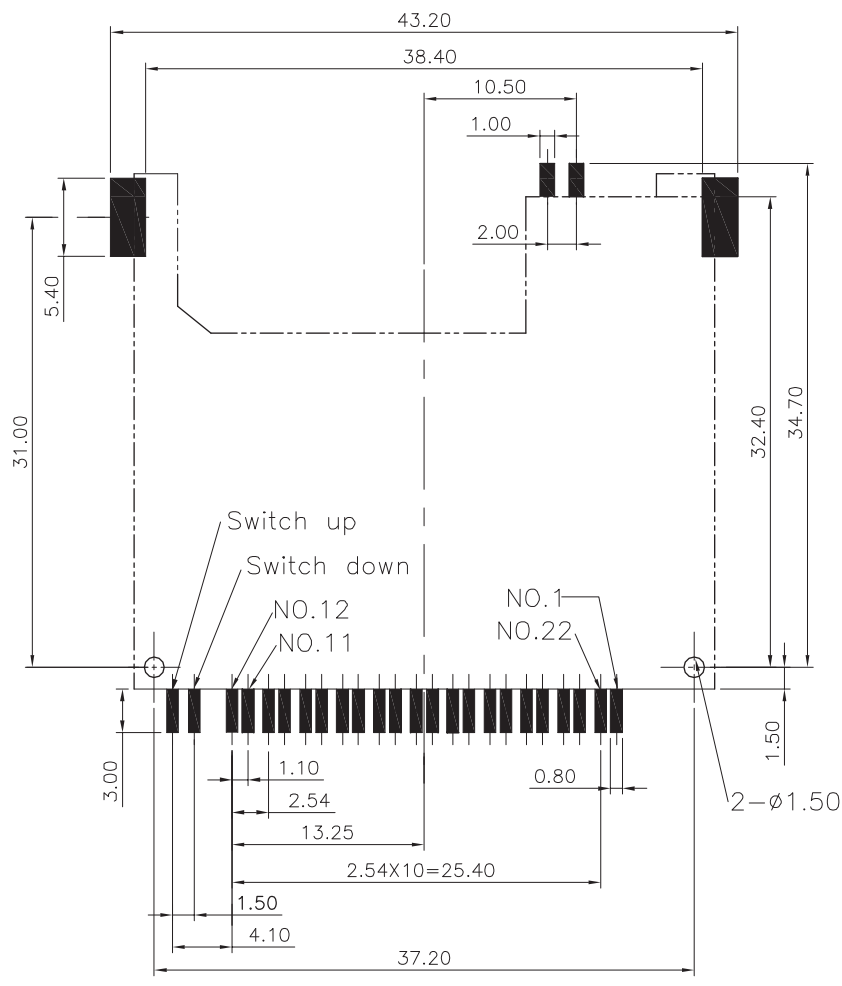


NOTE:  
 1.MATERIALS :See sheet 2 to 2.  
 2.The switch contacts are constructed to close when the card is inserted.

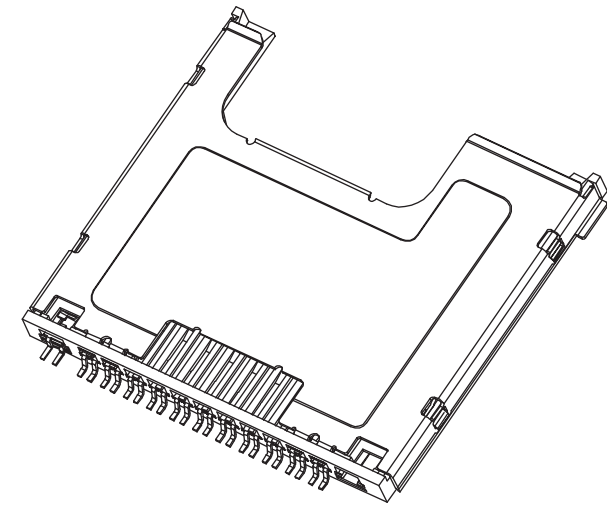
GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE N/A	DESIGN UNITS METRIC	WISE POWER TECH.CO.LTD	
		THIRD ANGLE PROJECTION	TITLE		
			SM CARD TYPE2		
4 PLACES	± ---	± ---	DRAWN BY	DATE	SYMBOLS MAJOR CRITICAL QUALITY <input checked="" type="checkbox"/> = 0 <input type="checkbox"/> = 0 REVISION ON CAD ONLY
3 PLACES	± ---	± ---	CHECKED BY	DATE	
2 PLACES	± 0.25	± ---	APPROVED BY	DATE	PART NO.
1 PLACE	± 0.38	± ---	ANGULAR ± 5°		DOCUMENT NO.
				04/04/05	BS259-0001-00
					BS259-0001-00
					SHEET NO. 1 OF 2



**RECOMMENDED PCB LAYOUT  
(TOP VIEW)**

**NOTE:**

- 1.0 MATERIALS & PLATINGS TABLE
- 2.0 MECHANICAL CHARACTERISTICS
  - 2.1 Insertion Force: 40 N Max.
  - 2.2 Extroction Force: 2 N.
  - 2.3 Mating cycle: 10000 cycles Min.
- 3.0 ELECTRICAL CHARACTERISTICS
  - 3.1 Current rating : 0.5 A
  - 3.2 Operating voltage : 3.3V
  - 3.3 Contact resistance: 100m ohms max.
  - 3.4 Insulation resistance: 1000M ohms min. at 500 VDC
  - 3.5 Dielectric withstanding voltage:250 VAC/1minute
  - 3.6 Operating Temperature:-20°C~+60°C
  - 3.7 Storage Temperature:-40°~+70°C



GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE N/A	DESIGN UNITS METRIC	WISE POWER TECH.CO.LTD		
				TITLE		
4 PLACES	± ---	THIRD ANGLE PROJECTION	SM CARD TYPE2			
3 PLACES	± ---	DRAWN BY				DATE
2 PLACES	± 0.25	CHECKED BY				DATE
1 PLACE	± 0.38	APPROVED BY				DATE
ANGULAR ± 5°				SYMBOLS MAJOR CRITICAL QUALITY ☒=0 ☑=0		
				REVISION ON CAD ONLY		
				PART NO. BS259-0001-00	DOCUMENT NO. BS259-0001-00	
				SHEET NO. 2 OF 2		