

| REV. | ECN.NO. | MODIFY.CONTENT | DATE |
|------|-----------|--------------------|----------|
| A | D0709.094 | Initial Release | 07/09/12 |
| B | D0905.053 | Add dummy card | 05/15/09 |
| C | D1407.021 | Modified surface | 07/30/14 |
| D | D1408.026 | Add order P/N code | 08/26/14 |

SPECIFICATION

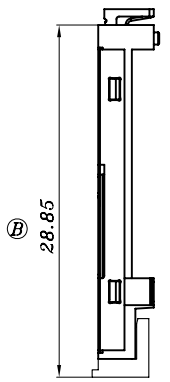
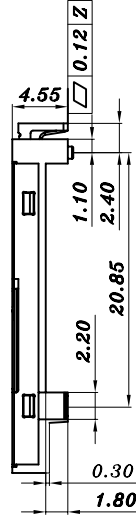
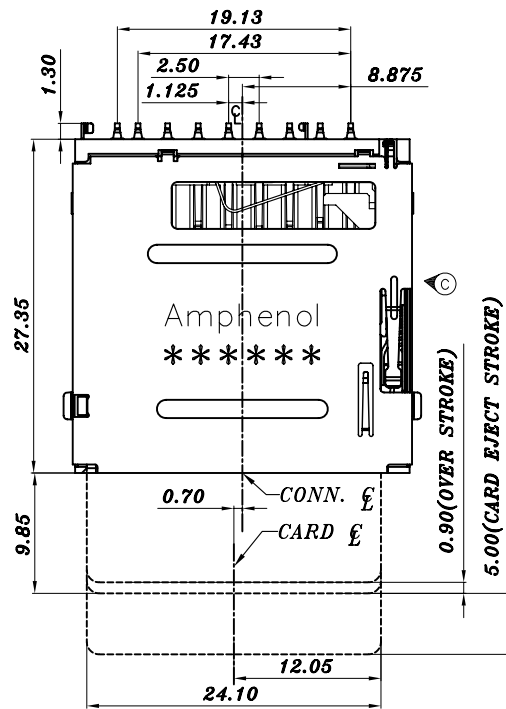
1.Material:

Insulator: LCP, rated UL94V-0,color:black.
 Contacts: Phosphor Bronze,
 Tin 160u" at Solder Tail,
 Selected Gold on Contact Area Plating.
 Shell:

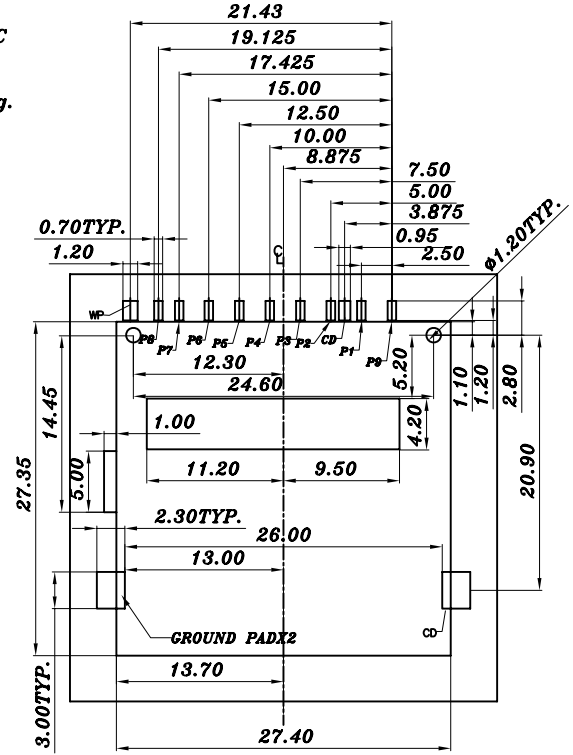
2.Electrical Characteristics:

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.

3.Cap can't be taken out before IR reflow.



| 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 |



DATE CODE

 日期碼: 見代碼表
 月份碼: 見代碼表
 年份碼: 見代碼表

代碼表:

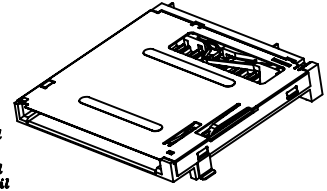
| 日期 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | ... | 27 | 28 | 29 | 30 | 31 |
|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|----|----|----|----|
| 代碼 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | ... | 27 | 28 | 29 | 30 | 31 |
| 月份 | 1 | 2 | 3 | 4 | 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 | | | | | | | | | |

THE PART NUMBER:

10100405XX X X

- Blank : Tray packing
- 2: Reel packing
- Blank : DATE CODE
- # : UPDATE CODE

- 64: Au 1u" on contact area, 100u" Min. Sn on soldertail
- 65: Au 3u" on contact area, 100u" Min. Sn on soldertail
- 66: Au 5u" on contact area, 100u" Min. Sn on soldertail
- 67: Au 10u" on contact area, 100u" Min. Sn on soldertail
- 68: Au 5u" on contact area, 100u" Min. Sn on soldertail
- 69: Au 30u" on contact area, 100u" Min. Sn on soldertail
- 75: Au 15u" on contact area, 100u" Min. matte Sn on soldertail
- 76: Au 30u" on contact area, 100u" Min. matte Sn on soldertail



| GENERAL TOLERANCE | TOLERANCE | FILE.NO. | 10100405** | PART.NO. | 10100405XXXX | DRAWN | LEO.ZENG | MATERIAL | SCALE | 1:1 | |
|-------------------|-----------|----------|------------|----------|---|----------|----------|-----------------------------|------------|------|----|
| X.±0.50 | x. ± 5° | REV. | D | TITLE | SD P/P CARD CONN. STAND OFF 1.8mm Full Cover | CHECKED | | DATE | 08.26/2014 | UNIT | MM |
| .X±0.38 | .x ± 2° | SIZE | A4 | SHEET | 1 OF 1 | APPROVED | | Amphenol Shouh Min Industry | | | |
| .XX±0.25 | .xx ± 1° | | | | | | | | | | |