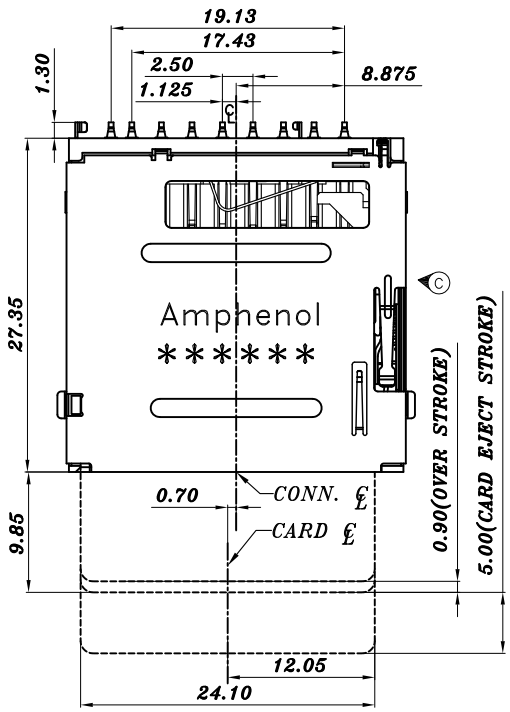
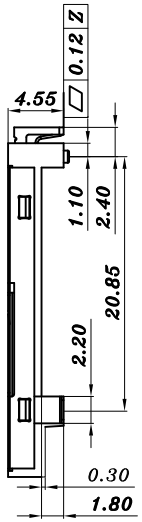
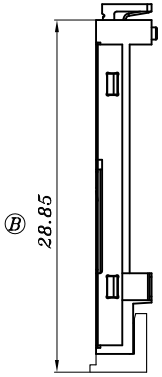
| REV. | ECN.NO. | MODIFY.CONTENT | DATE |
|---|---|---|---|
| A | D0709.094 | Initial Release | 07/09/12 |
| B | D0905.053 | Add dummy card | 05/15/09 |
| C | D1407.021 | Modified surface | 07/30/14 |
| D | D1408.026 | Add order P/N code | 08/26/14 |




Dummy

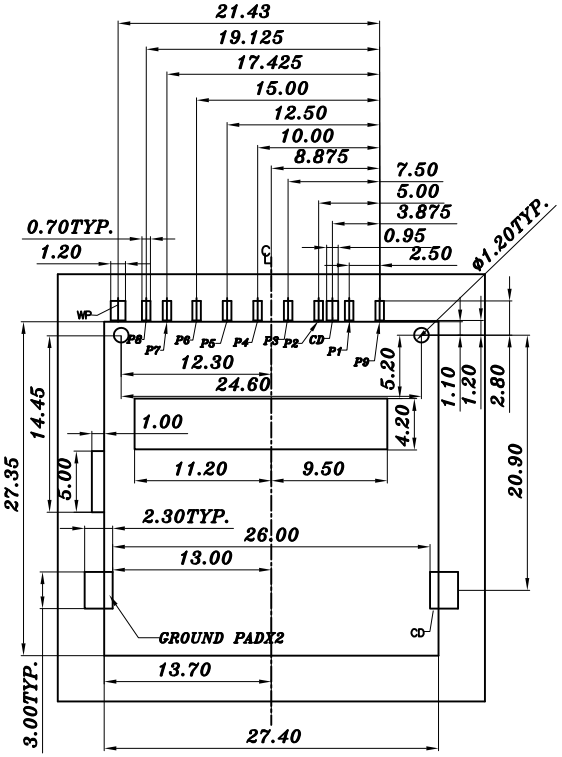
*SPECIFICATION*

1.Material:
- Insulator: LCP, rated UL94V-0,color:black.
- Contacts: Phosphor Bronze, Tin 160u" 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.

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 |




RECOMMENDED PCB LAYOUT
(ALL TOLERANCE ARE ±0.05)

*THE PART NUMBER:*

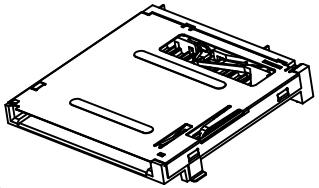
10100405XX X X

- Blank : Tray packing
- 2: Reel packing (D)
- Blank :Without date code
- ℄: With date 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

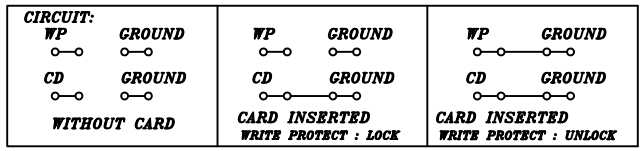
DATE CODE :

******
- date code:see code table
- month code:see code table
- year code:see code table



Code table:

| date | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | .... | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| code | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | .... | 27 | 28 | 29 | 30 | 31 |
| month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | | | | | | |
| code | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | | | | | | |
| year | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | | | | | | | | | |
| code | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | | | | | | | | | |




| GENERAL | 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 | | | | | | | | | |
| .XX±0.25 | .xx± 1° | A4 | | SHEET | 1 OF 1 | APPROVED | | Amphenol Shouh Min Industry | | | |