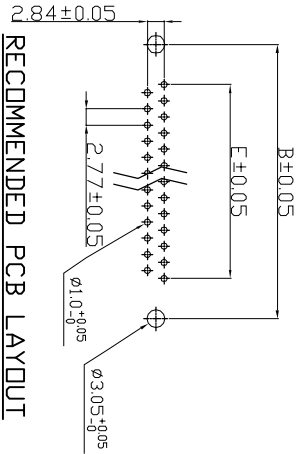
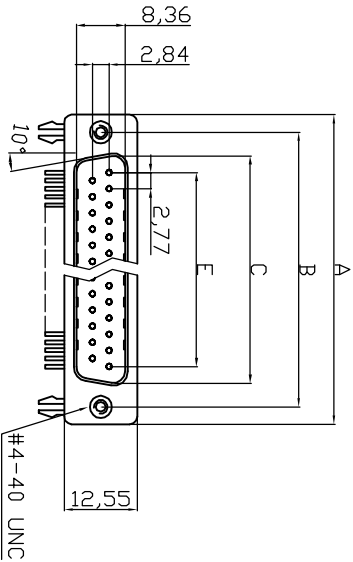


|  |   |   |   |   |   |   |   |  |
|--|---|---|---|---|---|---|---|--|
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 |  |
|--|---|---|---|---|---|---|---|--|



RECOMMENDED PCB LAYOUT

Product Specification

Material

Insulator : Glass-Filled Thermoplastic PBT,UL94V-0, Black

Contact : Copper alloy,Gold flash selective gold add plating

Shell: SPCC

Clinch Nut : Brass, Nickel Plated

Screwlock : Brass, Nickel Plated

Electrical

Contact Resistance : 20 milliohms

Max at 1 AMP DC.

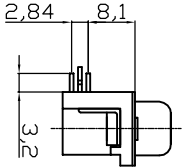
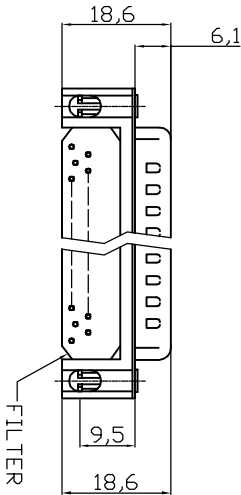
Insulation Resistance : 1000

megohms at 500 VDC

Dielectric Withstanding Voltage : 1000 VAC/rms 60Hz for 1 minute

Current Rating : 1 AMP

Volatge Rating : 250 VAC/rms 60Hz



| Dimensions |       |       |       |       |
|------------|-------|-------|-------|-------|
| Positions  | A     | B     | C     | E     |
| 9          | 30.81 | 24.99 | 16.92 | 11.08 |
| 15         | 39.14 | 33.32 | 25.50 | 19.39 |
| 25         | 53.04 | 47.04 | 38.96 | 33.24 |
| 37         | 69.32 | 63.50 | 55.42 | 49.86 |

7.2mm Footprint

RoHS compliant

Unit: mm



| Scale     | 1:1   |     |              |  |            |      |  |  |
|-----------|-------|-----|--------------|--|------------|------|--|--|
| TOLERANCE |       |     |              |  |            |      |  |  |
| X.        | ±0.38 |     |              |  |            |      |  |  |
| X.X       | ±0.25 |     |              |  |            |      |  |  |
| X.XX      | ±0.13 |     |              |  |            |      |  |  |
| DIM       | TOL   |     |              |  |            |      |  |  |
| X. °      | ±3°   |     |              |  |            |      |  |  |
| X.X°      | ±1.0° | ①   | Drawn        |  | 26.06.2009 | Dean |  |  |
| Angle     | TOL   | Id. | Modification |  | Date       | Name |  |  |



ASS 0382A CO

rev01

Replace

Sheet

|  |   |   |   |   |   |   |   |  |
|--|---|---|---|---|---|---|---|--|
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 |  |
|--|---|---|---|---|---|---|---|--|