

MATERIAL

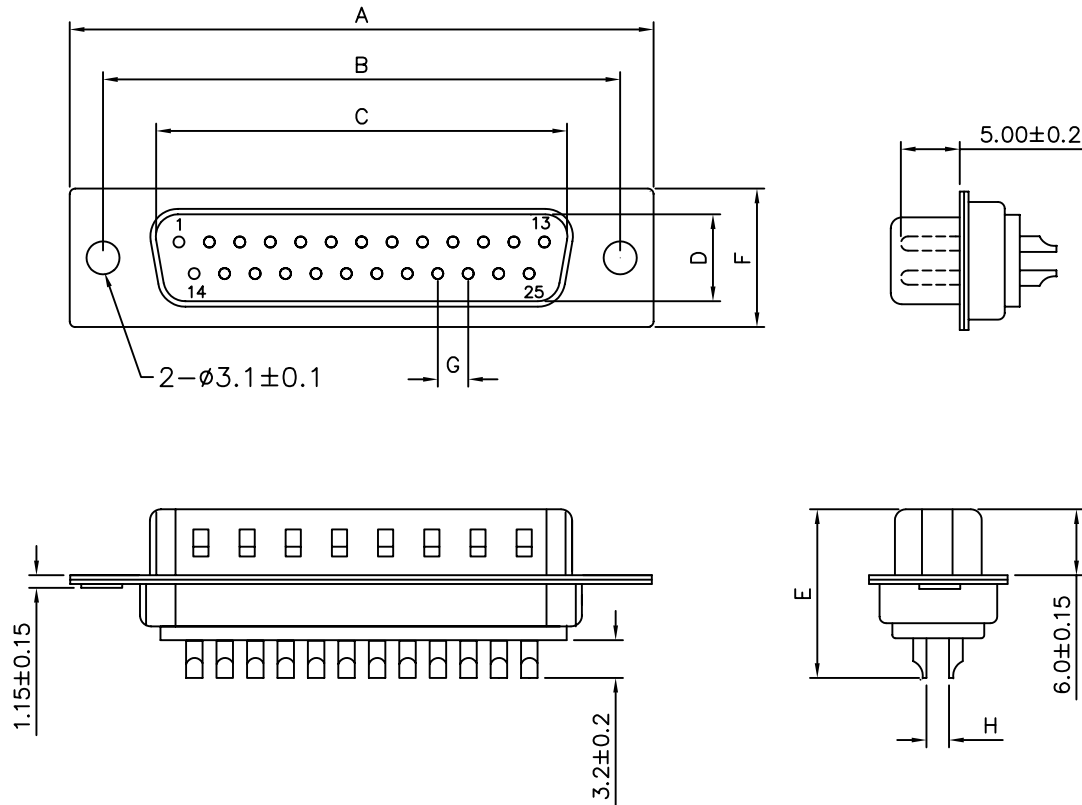
Insulator: P.B.T UL 94V-0 Rated
 Contact: Copper Alloy, t=0.20mm
 Shell: Cold Rolled Steel, t=0.40mm

SPECIFICATIONS

Current Rating: 3A Max.
 Dielectric Withstanding Voltage: 500V AC For 1 Minute
 Contact Resistance: 30 Milliohms Max.
 Insulation Resistance: 1000 Megohms Min. At DC 500V
 Total Mating Force: 8.0 Kgf Max.
 Total Unmating Force: 1.5 Kgf Min.
 Temperature Range: -55°C~+105°C

FINISHES

Contacts: Gold Flash
 Shell: Tin Plated



| No. | A±0.25 | B±0.20 | C±0.20 | D±0.20 | E±0.30 | F±0.25 | G±0.05 | H±0.10 |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|
| 09 | 30.81 | 24.99 | 16.92 | 8.38 | 15.30 | 12.55 | 2.77 | 2.84 |
| 15 | 39.25 | 33.32 | 25.25 | 8.38 | 15.30 | 12.55 | 2.77 | 2.84 |
| 25 | 53.04 | 47.04 | 38.96 | 8.38 | 15.30 | 12.55 | 2.77 | 2.84 |
| 37 | 69.50 | 63.50 | 55.42 | 8.38 | 15.30 | 12.55 | 2.77 | 2.84 |

| 2 | Contact | 9~37 | Copper Alloy | T=0.20mm | Gold Plated |
|-----|-----------|------|--------------|---------------------|-------------|
| 1 | Housing | 2 | P.B.T | UL 94V-0 | Black |
| No. | Part Name | Q'ty | Material | Remarks & Thickness | Finish |

4UCON 元化興業股份有限公司
 4UCON TECHNOLOGY INC.

DRAWING No.
 03242

APPROVED BY
 MEI
 CHECKED BY
 SHIN
 DRAWING BY
 TCF

UNLESS OTHERWISE SPECIFIED
 TOLERANCES ARE
 .X ±0.3
 .XX ±0.20
 ANG. ±1°

SCALE NONE REV. AO



| | | | | |
|-----|------|-----------|------|------------|
| NO. | REV. | REVISIONS | SHIN | 02/15/2006 |
| | | | CHK | DATE |