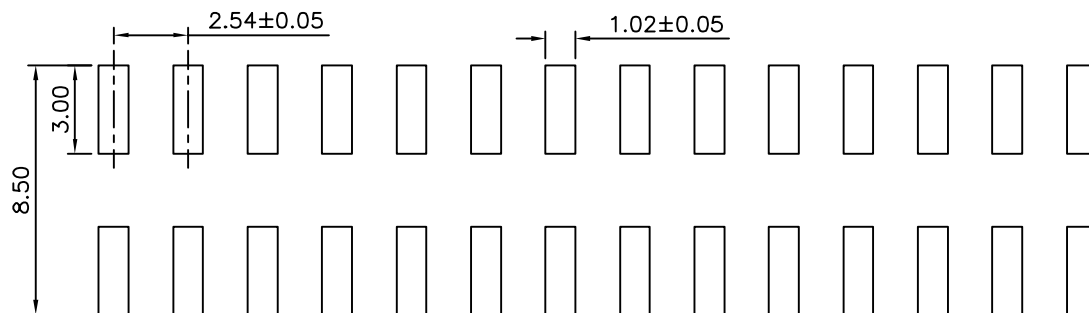
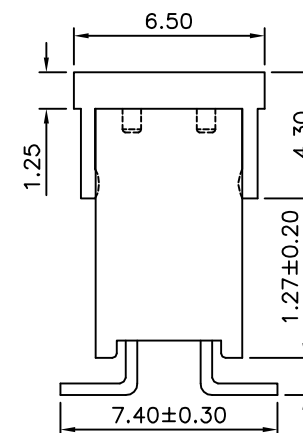
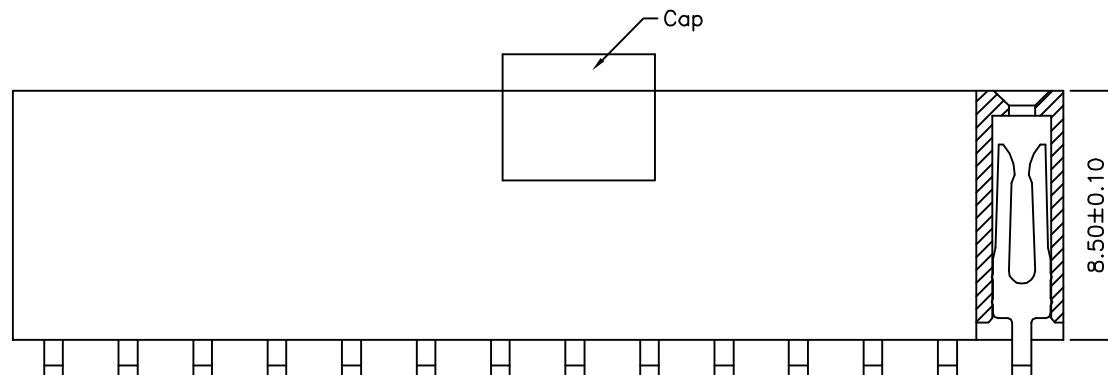
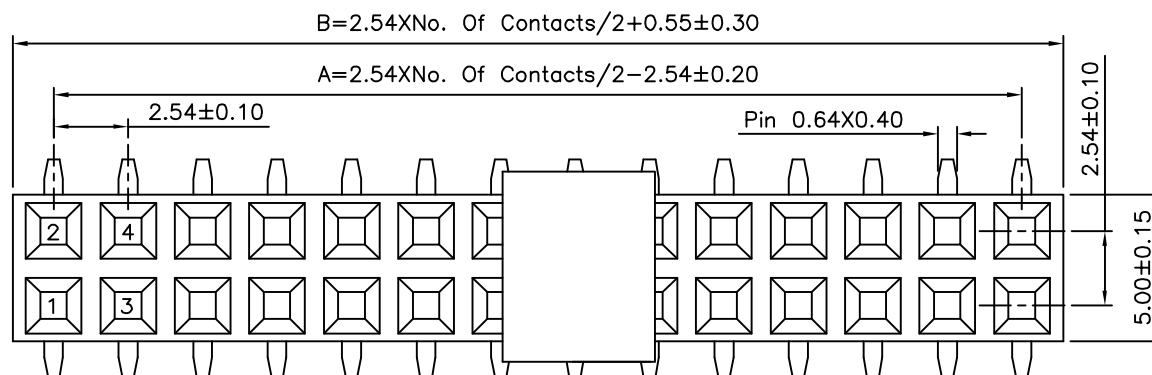


# SPECIFICATION

Current Rating:3 Amp  
Withstand Voltage:500V AC/Minute  
Contact Resistance:20 Milliohms Max.  
Insulation Resistance:1000 Megaohms Min.  
Operation Temperature:−40°C~+105°C  
Insulator:PA6T+30%G.F.(UL94V−0),Black  
Contact:Brass,Gold Flash Over Nickel  
RoHS Compliant



Recommended P.C.B. Layout



| Pin | A     | B     | Pin | A     | B      |
|-----|-------|-------|-----|-------|--------|
| 04  | 2.54  | 5.63  | 44  | 53.34 | 56.43  |
| 06  | 5.08  | 8.17  | 46  | 55.88 | 58.97  |
| 08  | 7.62  | 10.71 | 48  | 58.42 | 61.51  |
| 10  | 10.16 | 13.25 | 50  | 60.96 | 64.05  |
| 12  | 12.70 | 15.79 | 52  | 63.50 | 66.59  |
| 14  | 15.24 | 18.33 | 54  | 66.04 | 69.13  |
| 16  | 17.78 | 20.87 | 56  | 68.58 | 71.67  |
| 18  | 20.32 | 23.41 | 58  | 71.12 | 74.21  |
| 20  | 22.86 | 25.95 | 60  | 73.66 | 76.75  |
| 22  | 25.40 | 28.49 | 62  | 76.20 | 79.29  |
| 24  | 27.94 | 31.03 | 64  | 78.74 | 81.83  |
| 26  | 30.48 | 33.57 | 66  | 81.28 | 84.37  |
| 28  | 33.02 | 36.11 | 68  | 83.82 | 86.91  |
| 30  | 35.56 | 38.65 | 70  | 86.36 | 89.45  |
| 32  | 38.10 | 41.19 | 72  | 88.90 | 91.99  |
| 34  | 40.64 | 43.73 | 74  | 91.44 | 94.53  |
| 36  | 43.18 | 46.27 | 76  | 93.98 | 97.07  |
| 38  | 45.72 | 48.81 | 78  | 96.52 | 99.61  |
| 40  | 48.26 | 51.35 | 80  | 99.06 | 102.15 |
| 42  | 50.80 | 53.89 |     |       |        |

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

DRAWING No.

20825

APPROVED BY

EMILY

CHECKED BY

HZF

DRAWING BY

SONG

UNLESS OTHERWISE  
SPECIFIED  
TOLERANCES ARE  
.X ±0.30  
.XX ±0.20  
ANG.

UNIT  
mm



NO. REV.

A0 NEW RELEASE

REVISIONS

HZF

01/31/2014

CHK

DATE