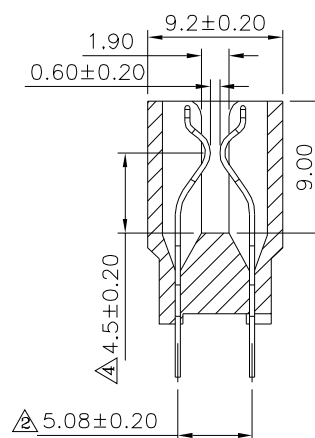
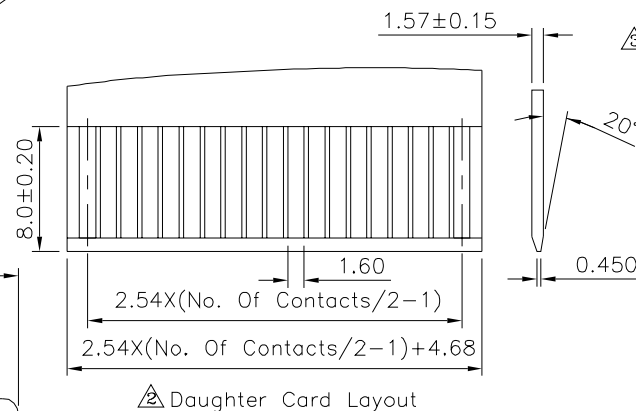
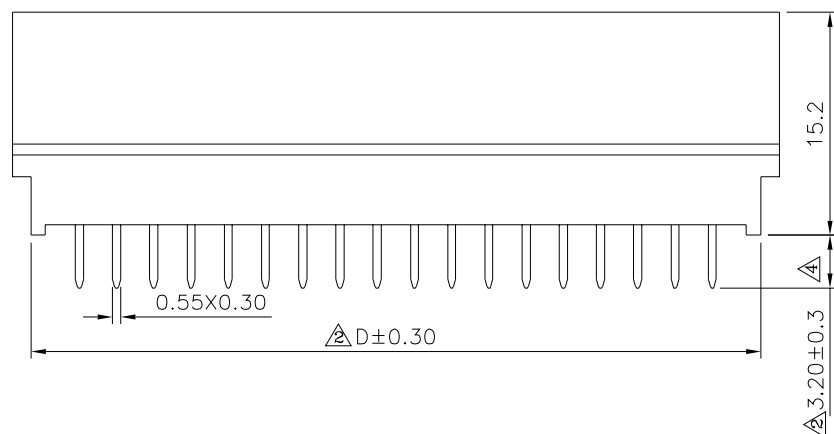
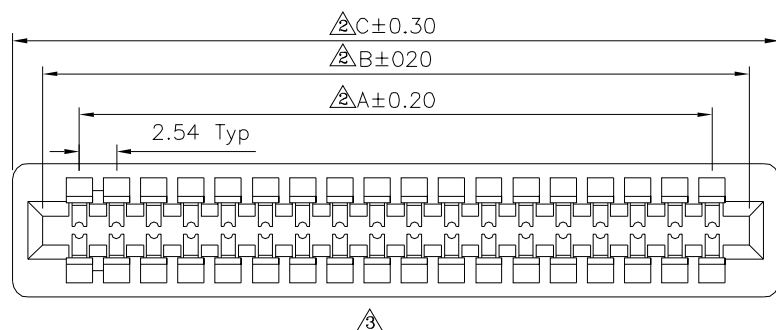
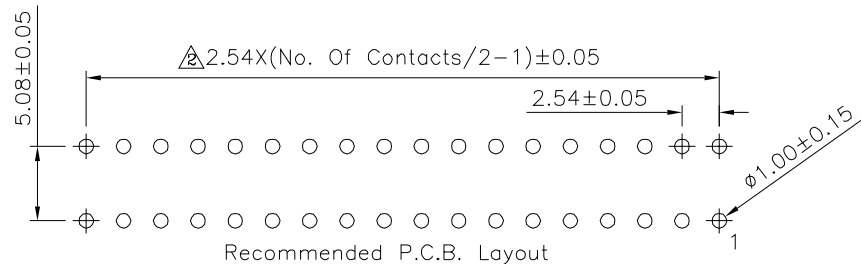




# SPECIFICATION

Current Rating:3A  
 Dielectric Withstanding Voltage:1000V AC/Minute  
 Contact Resistance:20 Milliohms Max.  
 Insulation Resistance:5000 Megaohms Min. At 500V DC  
 Operation Temperature:-55°C~+85°C  
 Insertion Force:340g Max. Per Pair  
 Withdrawal Force:28g Min. Per Pair  
 Insulator:PBT+G.F.(UL94V-0)  
 Contact:Brass,Gold Plated On Contact Area,  
 Tin Plated On Solder Tails,Over Nickel  
 RoHS Compliant

| Pin | A     | B     | C     | D     | Pin | A      | B      | C      | D      |
|-----|-------|-------|-------|-------|-----|--------|--------|--------|--------|
| 06  | 5.08  | 10.16 | 14.22 | 12.12 | 44  | 53.34  | 58.42  | 62.48  | 60.38  |
| 08  | 7.62  | 12.70 | 16.76 | 14.66 | 46  | 55.88  | 60.96  | 65.02  | 62.92  |
| 10  | 10.16 | 15.24 | 19.30 | 17.20 | 48  | 58.42  | 63.50  | 67.56  | 65.46  |
| 12  | 12.70 | 17.78 | 21.84 | 19.74 | 50  | 60.96  | 66.04  | 70.10  | 68.00  |
| 14  | 15.24 | 20.32 | 24.38 | 22.28 | 52  | 63.50  | 68.58  | 72.64  | 70.54  |
| 16  | 17.78 | 22.86 | 26.92 | 24.82 | 54  | 66.04  | 71.12  | 75.18  | 73.08  |
| 18  | 20.32 | 25.40 | 29.46 | 27.36 | 56  | 68.58  | 73.66  | 77.72  | 75.62  |
| 20  | 22.86 | 27.94 | 32.00 | 29.90 | 58  | 71.12  | 76.20  | 80.26  | 78.16  |
| 22  | 25.40 | 30.48 | 34.54 | 32.44 | 60  | 73.66  | 78.74  | 82.80  | 80.70  |
| 24  | 27.94 | 33.02 | 37.08 | 34.98 | 62  | 76.20  | 81.28  | 85.34  | 83.34  |
| 26  | 30.48 | 35.56 | 39.62 | 37.52 | 64  | 78.74  | 83.82  | 87.88  | 85.78  |
| 28  | 33.02 | 38.10 | 42.16 | 40.06 | 66  | 81.28  | 86.36  | 90.42  | 88.32  |
| 30  | 35.56 | 40.64 | 44.70 | 42.60 | 68  | 83.82  | 88.90  | 92.96  | 90.86  |
| 32  | 38.10 | 43.18 | 47.24 | 45.14 | 70  | 86.36  | 91.44  | 95.50  | 93.40  |
| 34  | 40.64 | 45.72 | 49.78 | 47.68 | 72  | 88.90  | 93.98  | 98.04  | 95.94  |
| 36  | 43.18 | 48.26 | 52.32 | 50.22 | 80  | 99.06  | 104.14 | 108.20 | 106.10 |
| 38  | 45.72 | 50.80 | 54.86 | 52.76 | 86  | 106.68 | 111.76 | 115.82 | 113.72 |
| 40  | 48.26 | 53.34 | 57.40 | 55.30 | 92  | 114.30 | 119.38 | 123.44 | 121.34 |
| 42  | 50.80 | 55.88 | 59.94 | 57.84 | 98  | 121.92 | 127.00 | 131.06 | 128.96 |
|     |       |       |       |       | 100 | 124.46 | 129.54 | 133.60 | 131.50 |

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

DRAWING No.

04582

SCALE NONE

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

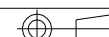
HAO

REV.

A4

UNLESS OTHERWISE  
 SPECIFIED  
 TOLERANCES ARE  
 .X  $\pm 0.38$   
 .XX  $\pm 0.25$   
 ANG.

UNIT  
 mm



NO.

REV.

REVISIONS

CHK

DATE

06/13/2020

01/19/2015

12/15/2014

12/26/2012

06/05/2012