



SPECIFICATION

- 1.General Characteristics:
0.5mm Board To Board Double Slot Type
Female XFP SMT 180° With Post Stacking
Height=3.5/4.0/4.5mm With Cap
- 2.Material&Finish
⚠ Housing: LCP(UL94V-0),White
⚠ Contact:Phosphor Bronze,Gold Plated Over Nickel
- 3.Electrical Characteristics:
Current Rating:0.5A AC/DC
Voltage Rating:50V AC/DC
Withstanding Voltage:100V AC For One Minute
Contact Resistance:30 Milliohms Max.
Insulation Resistance:100 Megaohms Min. At 100V DC
- 4.Environmental Characteristics:
Operation Temperature:-20°C~+105°C
- 5.RoHS Compliant

| Pin | A | B | C | D |
|-----|-------|-------|-------|-------|
| 10 | 5.20 | 2.00 | 2.92 | 3.90 |
| 20 | 7.70 | 4.50 | 5.42 | 6.40 |
| 30 | 10.20 | 7.00 | 7.92 | 8.90 |
| 40 | 12.70 | 9.50 | 10.42 | 11.40 |
| 50 | 15.20 | 12.00 | 12.92 | 13.90 |
| 60 | 17.70 | 14.50 | 15.42 | 16.40 |
| 70 | 20.20 | 17.00 | 17.92 | 18.90 |
| 80 | 22.70 | 19.50 | 20.42 | 21.40 |
| 90 | 25.20 | 22.00 | 22.92 | 23.90 |
| 100 | 27.70 | 24.50 | 25.42 | 26.40 |
| 120 | 32.70 | 29.50 | 30.42 | 31.40 |

| Part No.(Socket) | Part No.(Plug) | Dim. A1 | Dim. B1 |
|------------------|----------------|---------|---------|
| 1655 | 1651 | 2.20 | 3.50 |
| 1655 | 1656 | 2.70 | 4.00 |
| 1655 | 1657 | 3.20 | 4.50 |

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

DRAWING No. 20574

APPROVED BY MEI
CHECKED BY HZF
DRAWING BY CYP

SCALE NONE REV. B3

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
.X ±0.2
.XX ±0.15
ANG.

UNIT mm

| NO. | REV. | REVISIONS | CHK | DATE |
|-----|------|-------------|-----|------------|
| ⚠ | B3 | Modify Data | HZF | 10/08/2018 |
| ⚠ | B2 | Modify Data | HZF | 08/24/2018 |
| ⚠ | B1 | Modify Data | HZF | 03/05/2014 |
| ⚠ | B0 | NEW RELEASE | HZF | 10/04/2011 |