



**SPECIFICATION**

- 1. General Characteristics  
3.0mm Micro-Fit Wafer 1XXX DIP 90° With Post Black Insulator Withstand High Temperature
- 2. Material & Finish  
Insulator: LCP(UL94V-0), Black  
Contact: 0.625mm Square Pins, Brass, Tin Plated
- 3. Electrical Characteristics  
Current Rating:

|           |     |     |     |     |     |     |
|-----------|-----|-----|-----|-----|-----|-----|
| Wire Size | #20 | #22 | #24 | #26 | #28 | #30 |
| Amp       | 5A  | 5A  | 4A  | 3A  | 2A  | 1A  |

Voltage Rating: 250V AC(RMS)/DC  
Contact Resistance: 10 Milliohms Max.  
Dielectric Strength: 1500V AC/Minute

- 4. Environmental Characteristics  
Operating Temperature: -40°C ~ +105°C
- 5. RoHS Compliant

| Pin | A    | B     |
|-----|------|-------|
| 2   | 3.0  | 9.65  |
| 3   | 6.0  | 12.65 |
| 4   | 9.0  | 15.65 |
| 5   | 12.0 | 18.65 |
| 6   | 15.0 | 21.65 |
| 7   | 18.0 | 24.65 |
| 8   | 21.0 | 27.65 |
| 9   | 24.0 | 30.65 |
| 10  | 27.0 | 33.65 |
| 11  | 30.0 | 36.65 |
| 12  | 33.0 | 39.65 |

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

|             |      |             |     |  |
|-------------|------|-------------|-----|--|
| DRAWING No. |      | APPROVED BY |     | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE<br>.X ±0.25<br>.XX ±0.15<br>.XXX ±0.05 |
| 10547       |      | MEI         |     |  |
|             |      | CHECKED BY  | HZF |  |
|             |      | DRAWING BY  | CYP |  |
| SCALE       | NONE | REV.        | BO  | UNIT mm  |

|          |             |     |            |
|----------|-------------|-----|------------|
| △ BO     | NEW RELEASE | HZF | 12/25/2017 |
| NO. REV. | REVISIONS   | CHK | DATE       |