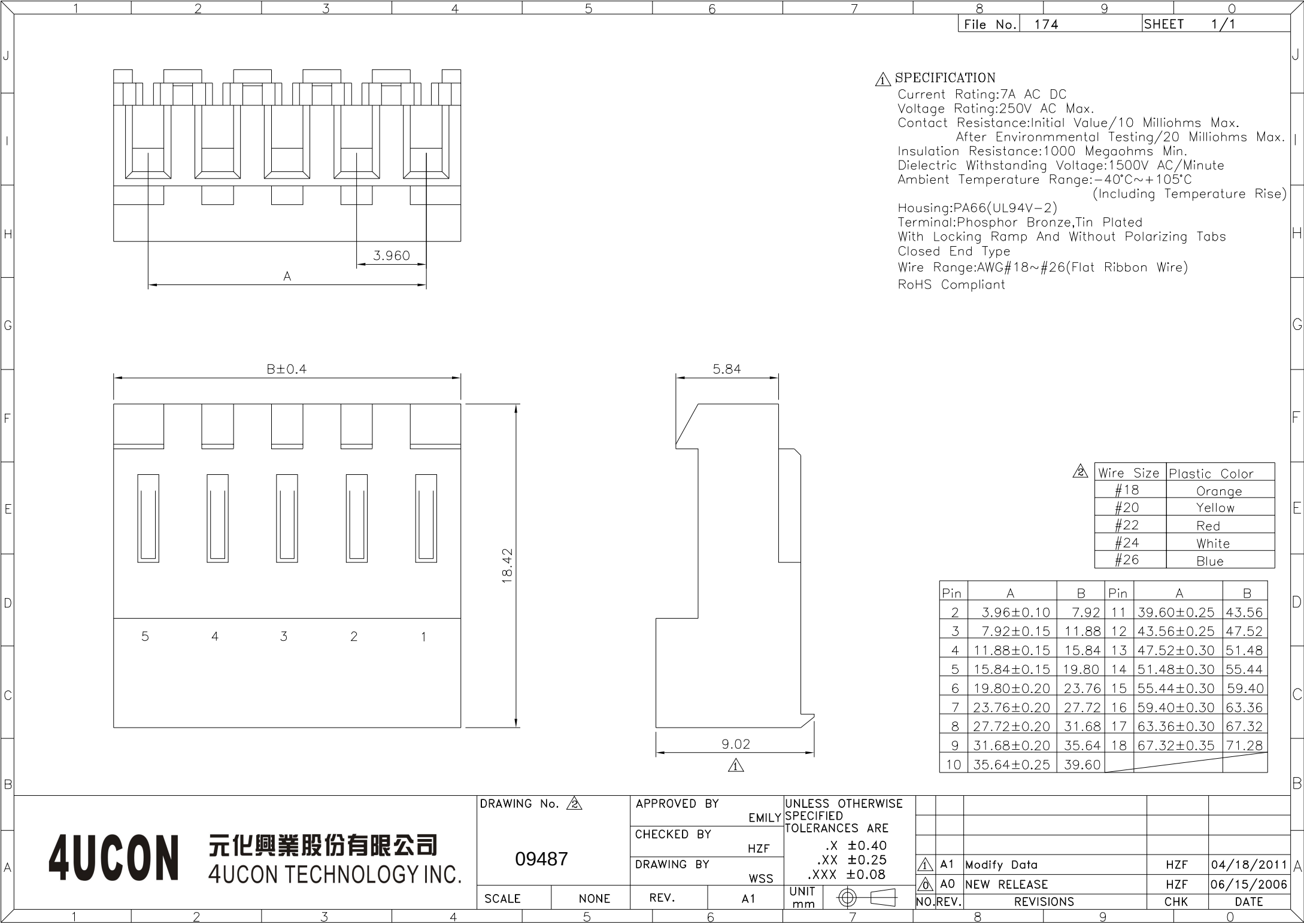




**△ SPECIFICATION**  
Current Rating:7A AC DC  
Voltage Rating:250V AC Max.  
Contact Resistance:Initial Value/10 Milliohms Max.  
After Environmental Testing/20 Milliohms Max.  
Insulation Resistance:1000 Megaohms Min.  
Dielectric Withstanding Voltage:1500V AC/Minute  
Ambient Temperature Range:-40°C~+105°C  
(Including Temperature Rise)  
Housing:PA66(UL94V-2)  
Terminal:Phosphor Bronze,Tin Plated  
With Locking Ramp And Without Polarizing Tabs  
Closed End Type  
Wire Range:AWG#18~#26(Flat Ribbon Wire)  
RoHS Compliant

| Wire Size | Plastic Color |
|-----------|---------------|
| #18       | Orange        |
| #20       | Yellow        |
| #22       | Red           |
| #24       | White         |
| #26       | Blue          |

| Pin | A          | B     | Pin | A          | B     |
|-----|------------|-------|-----|------------|-------|
| 2   | 3.96±0.10  | 7.92  | 11  | 39.60±0.25 | 43.56 |
| 3   | 7.92±0.15  | 11.88 | 12  | 43.56±0.25 | 47.52 |
| 4   | 11.88±0.15 | 15.84 | 13  | 47.52±0.30 | 51.48 |
| 5   | 15.84±0.15 | 19.80 | 14  | 51.48±0.30 | 55.44 |
| 6   | 19.80±0.20 | 23.76 | 15  | 55.44±0.30 | 59.40 |
| 7   | 23.76±0.20 | 27.72 | 16  | 59.40±0.30 | 63.36 |
| 8   | 27.72±0.20 | 31.68 | 17  | 63.36±0.30 | 67.32 |
| 9   | 31.68±0.20 | 35.64 | 18  | 67.32±0.35 | 71.28 |
| 10  | 35.64±0.25 | 39.60 |     |            |       |

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

|                                                                                                  |      |             |    |                                                                                     |                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------|------|-------------|----|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DRAWING No.  |      | APPROVED BY |    | UNLESS OTHERWISE SPECIFIED<br>TOLERANCES ARE<br>.X ±0.40<br>.XX ±0.25<br>.XXX ±0.08 |                                                                                                                                                                             |
|                                                                                                  |      | EMILY       |    |                                                                                     |                                                                                                                                                                             |
|                                                                                                  |      | CHECKED BY  |    |                                                                                     |                                                                                                                                                                             |
|                                                                                                  |      | HZF         |    |                                                                                     |                                                                                                                                                                             |
| 09487                                                                                            |      | DRAWING BY  |    |                                                                                     |                                                                                                                                                                             |
|                                                                                                  |      | WSS         |    |                                                                                     |                                                                                                                                                                             |
| SCALE                                                                                            | NONE | REV.        | A1 | UNIT<br>mm                                                                          |   |
|                                                                                                  |      |             |    |                                                                                     |                                                                                                                                                                             |

|                                                                                       |      |             |     |      |            |
|---------------------------------------------------------------------------------------|------|-------------|-----|------|------------|
|                                                                                       |      |             |     |      |            |
|                                                                                       |      |             |     |      |            |
|                                                                                       |      |             |     |      |            |
|  | A1   | Modify Data |     | HZF  | 04/18/2011 |
|  | A0   | NEW RELEASE |     | HZF  | 06/15/2006 |
| NO.                                                                                   | REV. | REVISIONS   | CHK | DATE |            |