

# 承認書

## SPECIFICATION FOR APPROVAL

客户名稱  
CUSTOMER

客户料号  
CUS. P/N

尺寸  
DIMENSION

CR3H-16x28x5

編號  
SERIAL NO.

NO. CF1025657305

日期  
DATE

2024年5月6日

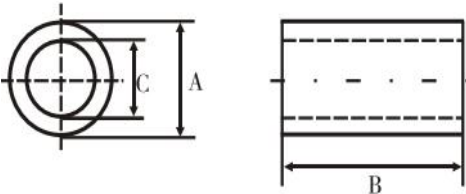
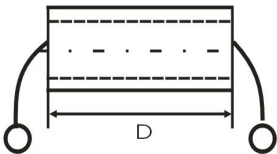
| 出圖<br>DRAWING  |               |                |
|----------------|---------------|----------------|
| 發行<br>ISSUE    | 復核<br>CHECKED | 核準<br>APPROVAL |
| 趙<br>利勤        | 李<br>新义       | 王<br>传军        |
| DATE: 2024/5/6 |               |                |

| 承認<br>CUSTOMER APPROVAL |
|-------------------------|
|                         |

承 認 書  
SPECIFICATION FOR APPROVAL

|                                                                                                                                                                                                                                       |                         |                 |                       |                                                                                  |                                                                                                                                                           |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|-----------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 規 格<br>ITEM                                                                                                                                                                                                                           | CR3H-16x28x5            |                 | 編 號<br>SERIAL NO.     |                                                                                  | NO. CF1025657305                                                                                                                                          |  |
| 1. 形狀尺寸（單位mm）；<br>SHAPE & DIMENSION(unit/mm);<br><br>                                                                                                |                         |                 | A                     | 16.00 ± 0.5                                                                      | mm                                                                                                                                                        |  |
|                                                                                                                                                                                                                                       |                         |                 | B                     | 28.00 ± 0.8                                                                      | mm                                                                                                                                                        |  |
|                                                                                                                                                                                                                                       |                         |                 | C                     | 5.00 ± 0.5                                                                       | mm                                                                                                                                                        |  |
|                                                                                                                                                                                                                                       |                         |                 | D                     |                                                                                  |                                                                                                                                                           |  |
|                                                                                                                                                                                                                                       |                         |                 | E                     |                                                                                  |                                                                                                                                                           |  |
|                                                                                                                                                                                                                                       |                         |                 | F                     |                                                                                  |                                                                                                                                                           |  |
|                                                                                                                                                                                                                                       |                         |                 | G                     |                                                                                  |                                                                                                                                                           |  |
| 2. 電器性能檢測項目<br>ELECTTRONICAL REQUIREMENTS;                                                                                                                                                                                            |                         |                 |                       |                                                                                  |                                                                                                                                                           |  |
| <input type="checkbox"/> L                                                                                                                                                                                                            |                         | TEST<br>FREQ    |                       | 測試儀器<br>TESTING INSTRUMENTS                                                      |                                                                                                                                                           |  |
| <input type="checkbox"/> Q                                                                                                                                                                                                            |                         | TEST<br>FREQ    | KHZ<br>MHZ            | 1. Q-METER:<br><input type="checkbox"/> HP-4342A <input type="checkbox"/> MQ-172 |                                                                                                                                                           |  |
| <input checked="" type="checkbox"/> Z                                                                                                                                                                                                 | Z1=110 Ω MIN<br>25MHZ   | KHZ             | Z3=                   | KHZ<br>MHZ                                                                       | 2. LCR-METER:<br><input type="checkbox"/> TH2826                                                                                                          |  |
|                                                                                                                                                                                                                                       | Z2=190 Ω MIN<br>100MHZ  | KHZ             | Z4=                   | KHZ<br>MHZ                                                                       | 3. IMPEDANCE ANALYZER:<br><input type="checkbox"/> HP-4191A <input checked="" type="checkbox"/> Agilent 16194A <input checked="" type="checkbox"/> E4991A |  |
| 溫 度<br>TEMP                                                                                                                                                                                                                           | 25±5℃                   | 濕 度<br>HUMIDITY | 60±8%                 | 4. L-METER:<br><input type="checkbox"/> TH-2775B                                 |                                                                                                                                                           |  |
| 繞 線:<br>WINDING                                                                                                                                                                                                                       | Z: Φ 0.5*100L(mm)*0.5TS |                 |                       | 5. DIGITAL MINI-OHM METER:<br>VP2941A                                            |                                                                                                                                                           |  |
| 3. 外 观<br>THE LIMIT OF BREAKAGE:                                                                                                                                                                                                      |                         |                 |                       |                                                                                  |                                                                                                                                                           |  |
| 項 目<br>Item                                                                                                                                                                                                                           |                         |                 | 標準值<br>Standard Value |                                                                                  |                                                                                                                                                           |  |
| 一處缺陷的面积<br>Area of a breakage                                                                                                                                                                                                         |                         |                 | ≤1mm <sup>2</sup>     |                                                                                  |                                                                                                                                                           |  |
| 总缺陷面积<br>ALL area of the breakage                                                                                                                                                                                                     |                         |                 | ≤2mm <sup>2</sup>     |                                                                                  |                                                                                                                                                           |  |
| 缺陷深度<br>The depth of the breakge                                                                                                                                                                                                      |                         |                 | ≤0.4mm                |                                                                                  |                                                                                                                                                           |  |
| 毛刺长度<br>The length of burr                                                                                                                                                                                                            |                         |                 | ≤0.2mm                |                                                                                  |                                                                                                                                                           |  |
| 4. 包 裝 PACKAGING:                                                                                                                                                                                                                     |                         |                 |                       |                                                                                  |                                                                                                                                                           |  |
| 內包裝采用泡塑盒，外包裝采用紙箱，每箱產品外面都蓋上标签（包括品名、數量、批號、檢驗員）。<br>Inner packing gdopts foam plastics box,outer packing adopts carton and each carton should have a qualified label<br>outside(include the variey,quantity,batch number and inspector). |                         |                 |                       |                                                                                  |                                                                                                                                                           |  |

檢 測 數 據  
INSPECTION DATA

|                                                                                                                                                               |                                       |              |          |          |          |                                       |                           |                               |      |                           |   |       |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------------|----------|----------|----------|---------------------------------------|---------------------------|-------------------------------|------|---------------------------|---|-------|--|
| 規 格<br>ITEM                                                                                                                                                   |                                       | CR3H-16x28x5 |          |          |          | 編 號<br>SERIAL NO.                     |                           | NO. CF1025657305              |      |                           |   |       |  |
| <div>1. 形壯尺寸(单位/毫米):<br/>SHAPE &amp; DIMENSION(unit:mm): =</div> <div></div> |                                       |              |          |          |          | <input type="checkbox"/> L            |                           |                               |      |                           |   |       |  |
|                                                                                                                                                               |                                       |              |          |          |          | <input type="checkbox"/> Q            |                           |                               |      | KHZ<br>MHZ                |   |       |  |
|                                                                                                                                                               |                                       |              |          |          |          | <input checked="" type="checkbox"/> Z |                           | Z1=110 Ω MIN    KHZ<br>25MHZ  |      | Z1=            KHZ<br>MHZ |   |       |  |
|                                                                                                                                                               |                                       |              |          |          |          |                                       |                           | Z2=190 Ω MIN    KHZ<br>100MHZ |      | Z4=            KHZ<br>MHZ |   |       |  |
|                                                                                                                                                               |                                       |              |          |          |          | 溫 度<br>TEMP                           |                           | 25±5℃                         |      | 濕 度<br>HUMIDITY           |   | 60±8% |  |
|                                                                                                                                                               |                                       |              |          |          |          | 绕 线:<br>WINDING                       |                           | Z: Φ 0.5*100L(mm)*0.5TS       |      |                           |   |       |  |
|                                                                                                                                                               |                                       |              |          |          |          |                                       |                           |                               |      |                           |   |       |  |
| 項 目<br>ITEM                                                                                                                                                   | 电 气 性 能<br>ELECTRONIC CHARACTERISTICS |              |          |          |          |                                       | 尺 寸<br>DIMENSION(unit:mm) |                               |      |                           |   |       |  |
|                                                                                                                                                               | Q                                     | L ( μ H)     | Z1 ( Ω ) | Z2 ( Ω ) | Z3 ( Ω ) | Z4 ( Ω )                              | A                         | B                             | C    | D                         | E | F     |  |
|                                                                                                                                                               |                                       |              | 110      | 190      |          |                                       | 16                        | 28                            | 5    |                           |   |       |  |
| +                                                                                                                                                             |                                       |              | /        | /        |          |                                       | 0.5                       | 0.8                           | 0.5  |                           |   |       |  |
| —                                                                                                                                                             |                                       |              | 0        | 0        |          |                                       | 0.5                       | 0.8                           | 0.5  |                           |   |       |  |
| 1                                                                                                                                                             |                                       |              | 146.3    | 236.0    |          |                                       | 15.98                     | 28.08                         | 5.01 |                           |   |       |  |
| 2                                                                                                                                                             |                                       |              | 144.8    | 235.2    |          |                                       | 15.94                     | 28.03                         | 5.02 |                           |   |       |  |
| 3                                                                                                                                                             |                                       |              | 146.0    | 235.8    |          |                                       | 16.03                     | 28.09                         | 5.00 |                           |   |       |  |
| 4                                                                                                                                                             |                                       |              | 143.0    | 236.0    |          |                                       | 15.97                     | 28.06                         | 5.03 |                           |   |       |  |
| 5                                                                                                                                                             |                                       |              | 146.4    | 235.9    |          |                                       | 15.94                     | 28.09                         | 4.99 |                           |   |       |  |
| 6                                                                                                                                                             |                                       |              | 143.2    | 237.2    |          |                                       | 16.06                     | 28.09                         | 4.98 |                           |   |       |  |
| 7                                                                                                                                                             |                                       |              | 145.0    | 236.6    |          |                                       | 16.03                     | 28.03                         | 5.03 |                           |   |       |  |
| 8                                                                                                                                                             |                                       |              | 171.6    | 236.7    |          |                                       | 16.06                     | 28.03                         | 5.03 |                           |   |       |  |
| 9                                                                                                                                                             |                                       |              | 148.2    | 239.0    |          |                                       | 16.03                     | 28.04                         | 4.99 |                           |   |       |  |
| 10                                                                                                                                                            |                                       |              | 151.8    | 240.6    |          |                                       | 16.02                     | 28.01                         | 5.00 |                           |   |       |  |
| X                                                                                                                                                             |                                       |              | 148.6    | 236.9    |          |                                       | 16.01                     | 28.05                         | 5.01 |                           |   |       |  |
| Y/N                                                                                                                                                           |                                       |              | Y        | Y        |          |                                       | Y                         | Y                             | Y    |                           |   |       |  |
| <div>2. 測試儀器<br/>TESTING INSTRUMENTS<br/>E4991A+16194A</div> <div></div>   |                                       |              |          |          |          | 檢 測<br>INSPECTION                     |                           | 復 核<br>CHECK                  |      | 確 認<br>APPROVAL           |   |       |  |
|                                                                                                                                                               |                                       |              |          |          |          | <div>赵<br/>利勤</div>                   |                           | <div>李<br/>新义</div>           |      | <div>王<br/>传军</div>       |   |       |  |

### IMPEDANCE V.S.FREQUENCY ( Z-Y )