



QS9000 & ISO14001 & TS16949 CHILISIN ELECTRONICS CORP.

**Lead-Free & RoHs Compliance!!**

**SPECIFICATION FOR APPROVAL**

CUSTOMER : 商 络

CUSTOMER P/N : \_\_\_\_\_

OUR DWG No : TE1-8A0100

QUANTITY :  x  Pcs.      DATE : 2018/10/11

ITEM : SL0812T-102J-B-N

| SPECIFICATION<br>ACCEPTED BY: |  |
|-------------------------------|--|
| COMPONENT ENGINEER            |  |
| ELECTRICAL ENGINEER           |  |
| MECHANICAL ENGINEER           |  |
| APPROVED                      |  |
| REJECTED                      |  |

奇力新電子股份有限公司  
Chilisin Electronics Corp  
No. 29, Alley 301, Tehhsin Rd.,  
Hukou, Hsinchu 303, Taiwan  
TEL : +886-3-599-2646  
FAX : +886-3-599-9176  
E-mail : sales@chilisin.com  
http : //www.chilisin.com

奇力新電子(越南廠)有限公司  
Chilisin Electronics (Vietnam) Limited  
No 143 - 145, Road No 10, VSIP Hai Phong,  
Lap Le Commune, Thuy Nguyen Dist,  
Haiphong City, Vietnam  
Tel : 84-316 255 688 Fax : 84-316 255  
689  
E-mail : sales@chilisin.com

東莞奇力新電子(東莞廠)有限公司  
Chilisin Electronics (Dongguan) Co., Ltd.  
No. 78, Puxing Rd., Yuliangwei  
Administration Area, Qingxi Town,  
Dongguan City, Guangdong, China  
TEL : +86-769-8773-0251~3  
FAX : +86-769-8773-0232  
E-mail : cect@chilisin.com

奇力新電子(湖南廠)有限公司  
HuNan Chilisin Electronics  
Technology Co., Ltd  
No. 8, Shaziao Liangshuijing Town,  
Yuanling County, Huaihua City,  
Hunan Province 419601, China  
Tel : 86-745-867-5882  
E-mail : cect@chilisin.com

|          |         |            |       |             |          |        |  |
|----------|---------|------------|-------|-------------|----------|--------|--|
| DRAWN BY | Yonghui | CHECKED BY | Huixu | APPROVED BY | Tangshan | QRA BY |  |
|----------|---------|------------|-------|-------------|----------|--------|--|

SPECIFICATION FOR APPROVAL

|   |           |  |        |                            |             |
|---|-----------|--|--------|----------------------------|-------------|
| CUSTOMER  |           | <b>商 络</b>                             |        | CLS DWG. NO.<br>TE1-8A0100 | Rev<br>A    |
| CUSTOMER'S PART NO/DWG NO.  |           | DESCRIPTION<br><b>SL0812T-102J-B-N</b> |        | DATE<br>2018/10/11         |             |
| (1)MECHANICAL ASSEMBLY<br><br>  |           |  |        | A                          | 8.0max m/m  |
|   |           |  |        | B                          | 12.0max m/m |
|   |           |  |        | C                          | 5.0±1.0 m/m |
|   |           |  |        | D                          | 3.5±0.5 m/m |
|   |           |  |        | E                          | 0.65ref m/m |
|   |           |  |        | F                          | 3.5±0.5 m/m |
|   |           |  |        | G                          | m/m         |
|   |           |  |        | H                          | m/m         |
|   |           |  |        | I                          | m/m         |
|   |           |  |        | J                          | m/m         |
| (2)ELECTRICAL REQUIREMENTS  |           |  |        | (3)SCHEMATIC               |             |
| L   | 1.0±5% mH | TEST FREQUENCY                         | 252KHZ |                            |             |
| RDC   | 2.4max Ω  | TEST FREQUENCY                         |        |                            |             |
| Q   | 50.0min   | TEST FREQUENCY                         | 252KHZ |                            |             |
|   |           |  |        |                            |             |
|   |           |  |        |                            |             |
| RATED CURRENT   |           |  |        |                            |             |
| (4)TEST INSTRUMENTS   |           |  |        |                            |             |
| *A16502 (RDC)<br>*HP4285 (L,Q)<br><br>*Storage Temperature: Under 25℃ ,Humidity < 75% RH(6 Month)<br>* Operating temperature -25℃ to +85℃ |           |  |        |                            |             |
| NOTE:   |           |  |        | APPROVED BY                |             |
|   |           |  |        | Tangshan                   |             |
|   |           |  |        | CHECKED BY                 |             |
|   |           |  |        | Huixu                      |             |
|   |           |  |        | DRAWN BY                   |             |
|   |           |  |        | Yonghui                    |             |



Rev  
A

### 5. MATERIAL LIST :

| ITEM | PART   | DESCRIPTION | TEMP | SUPPLIERS              | UL NO.  |
|------|--------|-------------|------|------------------------|---------|
| 1    | WIRE   | 2SFBW       |      | JUNG SHING<br>OR EQUIV | E174837 |
| 2    | CORE   | Ferrite     |      | CHENZHOU<br>OR EQUIV   |         |
| 3    | PIN    | TC線         |      | MINGTONG<br>OR EQUIV   |         |
| 4    | Solder | Sn99.3Cu0.7 |      | QUANJIA<br>OR EQUIV    |         |
| 5    | EPOXY  | FK661-9     |      | QIFU<br>OR EQUIV       |         |
| 6    | TUBE   | 白色UL        |      | XINGQI<br>OR EQUIV     |         |

|          |            |             |                             |      |            |
|----------|------------|-------------|-----------------------------|------|------------|
| DRAWN BY | CHECKED BY | APPROVED BY | CUSTOMER :                  | DATE | 2018/10/11 |
| Yonghui  | Huixu      | Tangshan    | 商络                          | REV  |            |
|          |            |             | ISSUE NO : SL0812T-102J-B-N | RACE |            |

单击下面可查看定价，库存，交付和生命周期等信息

[>>CHILISIN\(奇力新\)](#)