



a member of EMEI Group

DATA SPECIFICATION 特性要求: (Table-1)

| ITEM<br>项目        | MEASUREMENTS<br>测试脚位                         | CHARACTERISTICS<br>测试范围 | MEASURING CONDITIONS<br>测试条件<br>(T=20±4℃;HR(%)=45±15) | REMARK<br>备注        |
|-------------------|--|-------------------------|---|---------------------|
| LS<br>电感          | PIN(A-B)<br>PIN(C-D)                         | TBA                     | F(kHz)=100<br>Ug(V)=0.1                               | SERIAL MODE<br>串联模式 |
| Q值                | PIN(A-B)<br>PIN(C-D)                         | TBA                     | F(kHz)=100<br>Ug(V)=0.1                               | SERIAL MODE<br>串联模式 |
| TURN RATIO<br>圈数比 | PIN(A-B):PIN(C-D)                            | 28TS:28TS               | F(kHz)=100<br>Ug(V)=1                                 | /                   |
| PH<br>相位          | REFER TO LAYOUT DIAGRAM FIG-1<br>参照原理图 FIG-1 |                         |   |                     |

100% testing for the above electrical characteristics.

所有产品按以上要求进行100%测试.

Quality Requirement:(品质要求)

Ref ANSI/ASQC.Z1.4 2008 Level II . Major AQL=0.4% Minor AQL=1.0%.

参照ANSI/ASQC.Z1.4 2008 Level II . Major AQL=0.4% Minor AQL=1.0%.

|                           |                |                     |           |                         |
|---------------------------|----------------|---------------------|-----------|-------------------------|
| Prepared By:SHANGQIONG    | DATE :4-DEC-15 | TITLE:<br><br>CHOKE | CUSTOMER  | MODEL NO.:AC54.87X25.75 |
| Checked By : ZHOUXIANBING | DATE :4-DEC-15 |                     | Approved: | REV.: 00                |
| Approved By : HUANGLUHUA  | DATE :4-DEC-15 |                     | Date:     | PAGE 1 OF 2             |

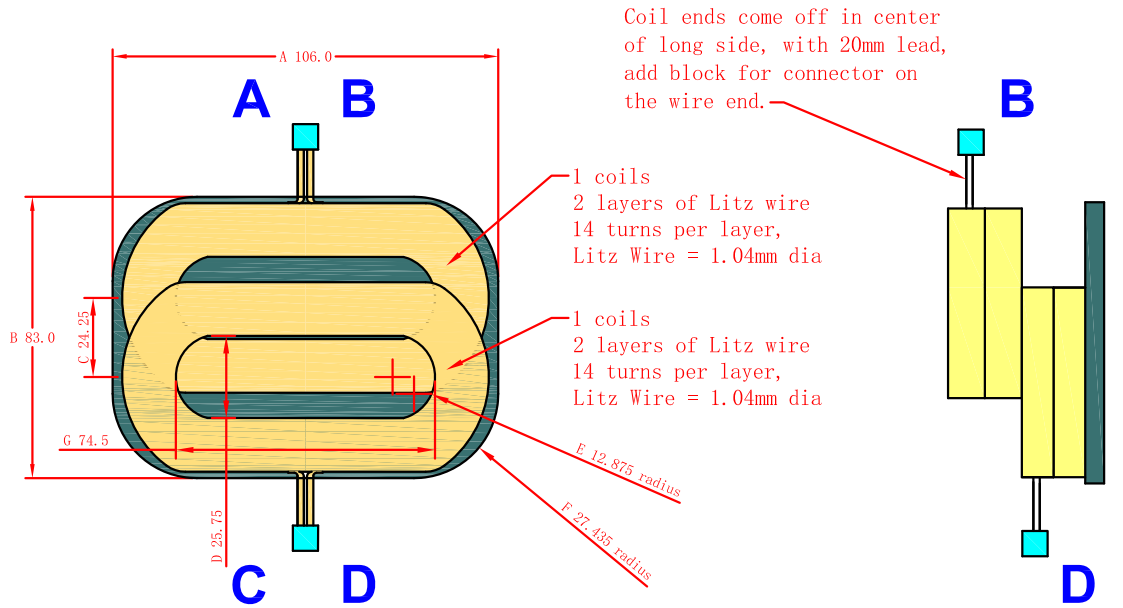


FIG-1

FIG-3

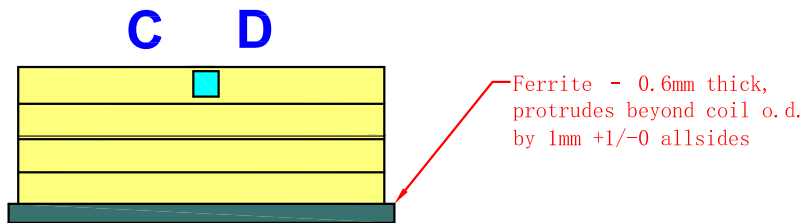


FIG-2

NOTES:

1. 2 coils, 2 layers of Litz wire 14 turns per layer;  
两个线圈, 每层14TS/2层;
2. The part must be complied with RoHS;  
产品需满足RoHS要求;

|                          |               |                     |           |                          |    |
|--------------------------|---------------|---------------------|-----------|--------------------------|----|
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