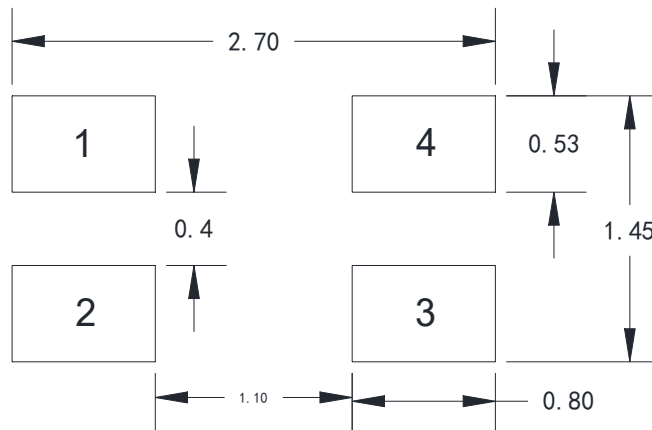
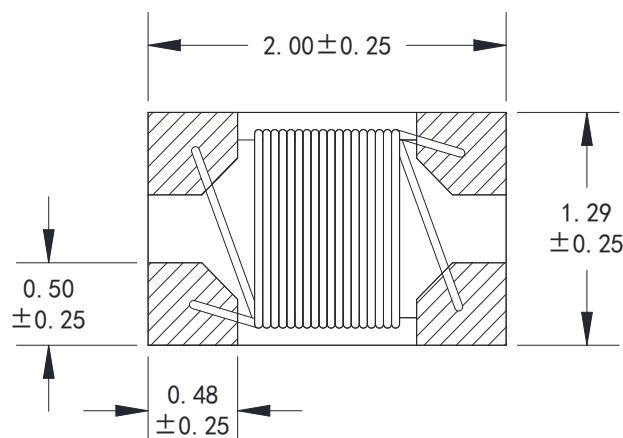
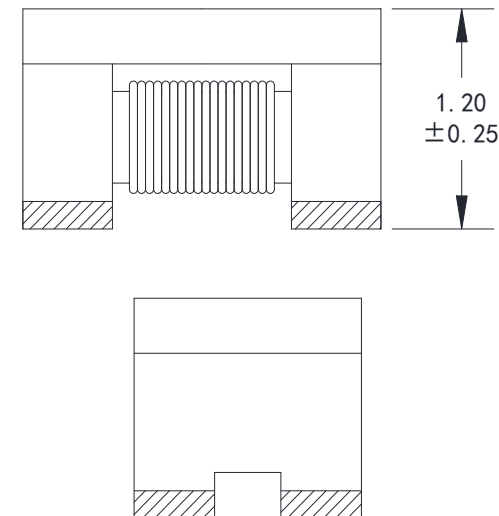


A. MECHANICAL(unit:mm)

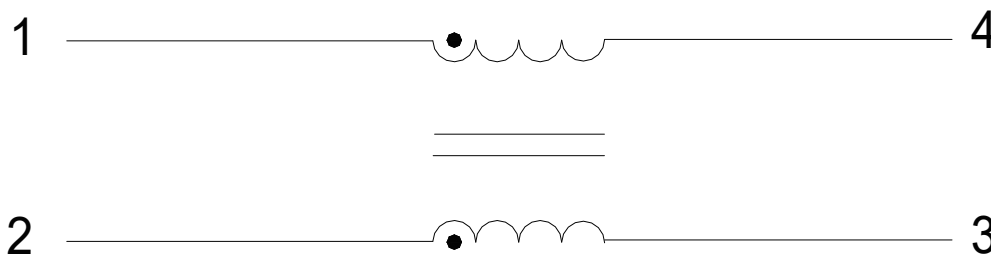


SUGGESTED LAND PATTERN



B. SCHEMATICS

1CT:1CT



VOOHU 苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

TITLE:
Chip LAN Choke

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WHLC-2012A-801T

SACLE
1:1

REV
A0

x ± 0.35
.x ± 0.30

x° ± 3.0°
.x° ± 2.0°

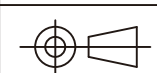
CHECKED BY:
Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

REMARK:

SHEET
1/4

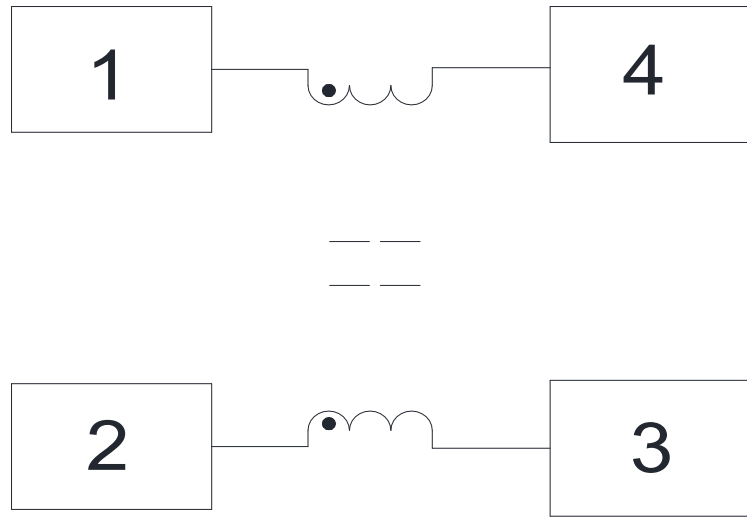


.xx ± 0.25
.xxx ± 0.10

.xx° ± 1.5°
.xxx° ± 1.0°

DESIGND BY:
Sunny.Xu

C. APPLICATION



D. ELECTRICAL SPECIFICATIONS @25℃

- 1. Common Mode Impedance: 800Ω Typ @100MHz
- 2. Turns Ratio: 1CT:1CT±5%
- 3. DCR: 0.88Ω Max
- 4. Rated Current: 300mA Max
- 5. Rated Voltage: 50V DC
- 6. Withstanding Voltage: 125V DC
- 7. Insulation Resistance: 10MΩ Min
- 8. Operating temperature: -40℃ to +85℃

