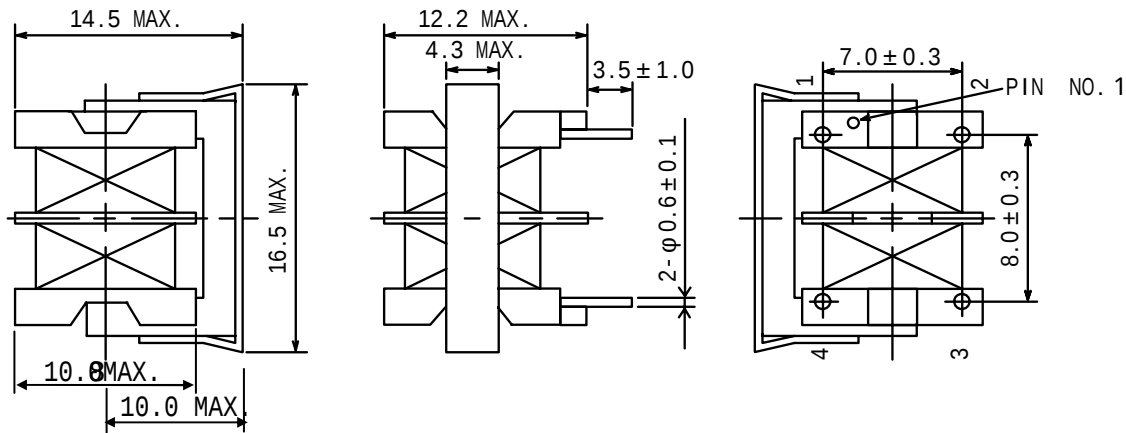
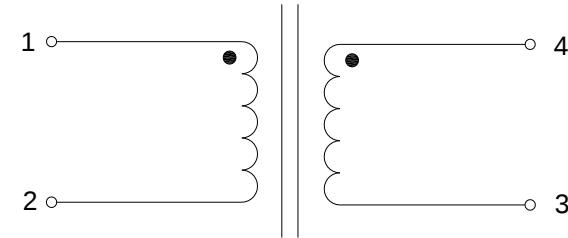


## 1. MECHANICAL DIMENSION:(UNIT:mm)



## 2. SCHEMATIC:



## 3. ELECTRIC CHARACTERISTICS:

1. TURN RATIO( $\pm 1\%$ )(1-2:4-3)= 1:1
2. INDUCTANCE(1KHz/0.1VAC)(1-2): 4.7 mH MIN  
INDUCTANCE(1KHz/0.1VAC)(4-3): 4.7 mH MIN
3. DCR(1-2): 1.6 Ohm MAX
4. DCR(4-3): 1.6 Ohm MAX
5. HI-POT(Coil-Coil-Core): 2000VAC/1mA/60Sec
6. Operating Temperature: -20 C to +85 C



## SHAREWAY TECHNOLOGY CO., LTD

|               |                   |                 |            |
|---------------|-------------------|-----------------|------------|
| NAME:         | Common Mode Choke | DATE:           | 2020-06-18 |
| SHAREWAY P/N: | STU9805NL         | REV: A0         | PAGE 1/1   |
| DWG BY: Wayne | CHK BY: Wayne     | Appro.BY: C.W.X |            |