

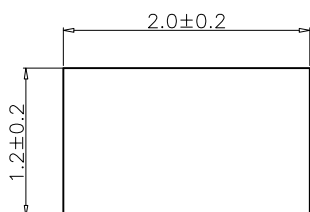
- High Common Mode Impedance at High Frequency.
- Excellent Noise Suppression Performance.
- Small Size and Low Profile, Surface Mount Type.
- Operating Temperature Range: -40 °C to +85 °C.
- RoHS Compliant.



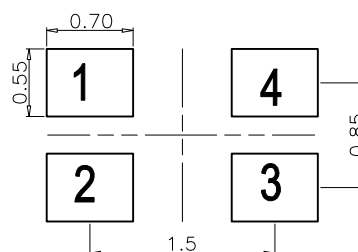
## Electrical Specifications @25°C

| Part Number | Common Mode Impedance | DC Resistance | Rated Current | Rated Volt | Insulation Resistance |
|-------------|-----------------------|---------------|---------------|------------|-----------------------|
|             | $\Omega$ , @100MHz    | $\Omega$ Max  | mA Max        | Vdc Max    | M $\Omega$ Min        |
| CC2012E-801 | 800 $\pm$ 25%         | 0.88          | 300           | 50         | 10                    |

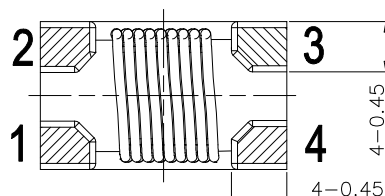
## MECHANICAL DIMENSIONS (unit:mm)



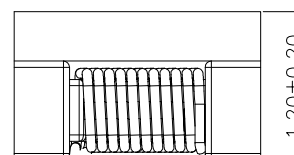
TOP VIEW



SUGGEST LAYOUT



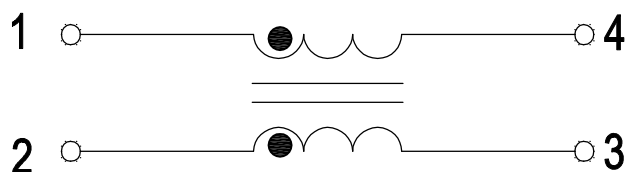
BOTTOM VIEW



SIDE VIEW

Unless otherwise specified all tolerances are:  $\pm 0.25$ mm

## SCHEMATIC



## Impedance Frequency

