

# WIRE WOUND CHIP COMMON MODE COIL

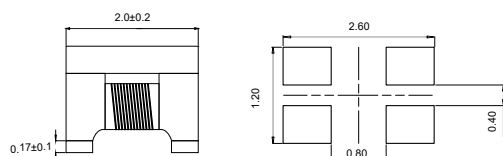


- 1.High common mode impedance at high frequency cause excellent noise suppression performance.
- 2.CMC2012S series realizes small size and low profile. 2.0x1.2x1.2 mm.
- 3.100% Lead(Pb) & Halogen-Free and RoHS compliant.
- 4.Operating temperature range : -40℃ ~ 105℃ (Including self - temperature rise)
- 5.20Ω~2000Ω are optional for different noise level and signal frequency

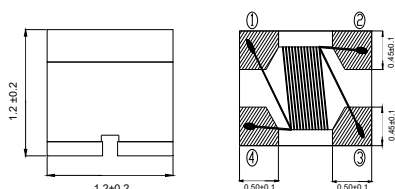


| Part Number       | Inductance (uH)Min | Freq (MHz) | DCR (Ω) max. | Rated Current (mA)max. | Rated Volt. (Vdc)max. | IR (MΩ) min. |
|-------------------|--------------------|------------|--------------|------------------------|-----------------------|--------------|
| CMC2012S-801-2P C | 800±25%            | 100        | 0.75         | 300                    | 50                    | 10           |

## MECHANICAL

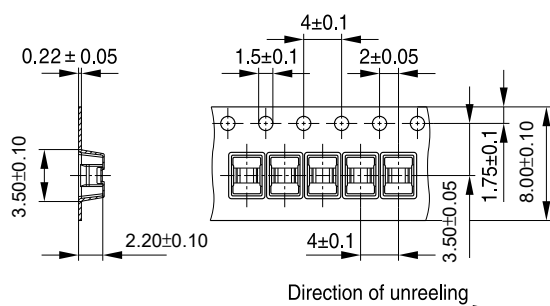


SUGGEST LAYOUT



Dimension : mm

## TAPING AND PACKING

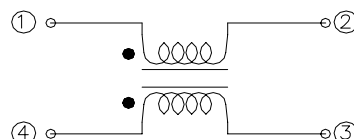


Direction of unreeling

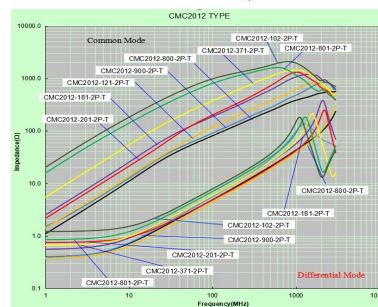
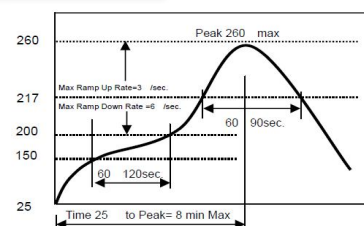
IND1752-J-E

Quantity (pcs):  
2000 PCS PER REEL  
5 REELS PER CARTON  
10000PCS PER CARTON

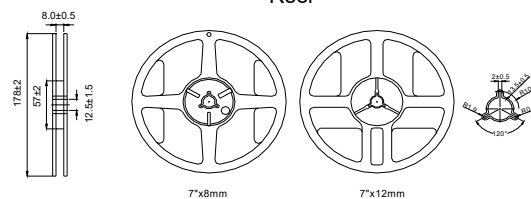
## SCHEMATICS



## SOLDERING CONDITIONS



Reel



Dimensions in mm