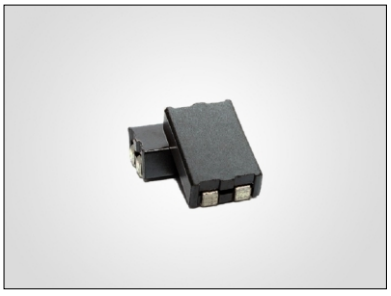
CMS855625 SMT Bead Array

Meisongbei



Features

- High impedance EMI suppression component.
- Large rated current.
- Low DC Resistance

General Specifications

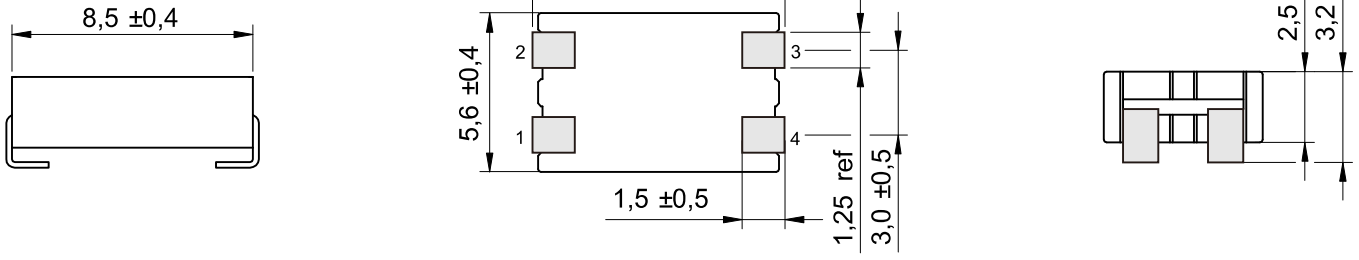
- Storage temp range: -40°C to +125°C
- Operating temp range: -40°C to +125°C
- Moisture Sensitivity Level(MSL): 1

Applications

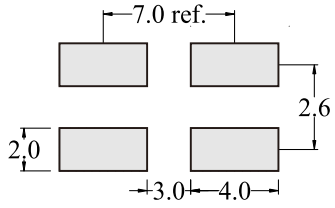
- Power supply systems
- Symmetric data lines
- Power electronics

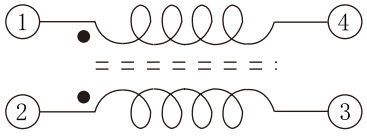
RoHS COMPLIANT | REACH COMPLIANT | Halogen Free

Dimensions & Configurations (Unit:mm)



Recommended Layout





Schematic

Electrical Characteristics For CMS855625 Series

Part Number	Impedance [Ω] at 25MHz	Impedance [Ω] at 100MHz	DCR [mΩ] (max)	Rated Current [A] (max)
CMS855625	35 ± 25%	60 ± 25%	3.8	15

- Temperature Rise Current: The actual current when temperature of coil becomes ΔT = 40°C
- Tested Wire : 0.2mm (T)*1.25mm(W)

Typical Impedance v.s. Frequency Curve

