

CMS HF Series

SMD Common Mode Line Filter

Size 0805



CHARACTERISTICS

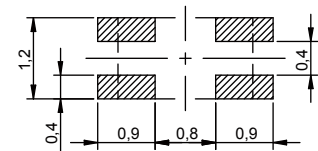
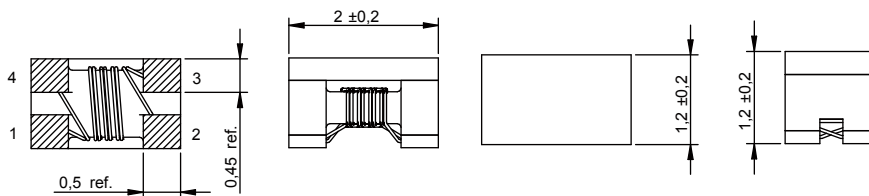
- Common mode noise suppression for data lines
- Current compensation for signal intergration
- Quantity: 2000pcs

APPLICATION

- USB
- High-speed signals filter
- CAN

Dimensions: [mm]

Land Pattern: [mm]



Electrical Properties:

Part No	Impedance @ 100 MHz (Ω)	Temperature Rise Current Max. (mA)	DCR Max. (Ω)	Rated Voltage (Volts)	Insulation Resistance (mΩ)
CMS0805R-670R	67	320	0.24	50	10
CMS0805R-900R	90	280	0.3	50	10
CMS0505R-121R	120	280	0.3	50	10

Operating temperature: -40 to +105°C.

Temperature rise current the actual value of DC current when the temperature rise is ΔT40 °C

Typical Electrical Characteristics:

