

CMS Series
SMD Common Mode Line Filter
Size 0805



CHARACTERISTICS

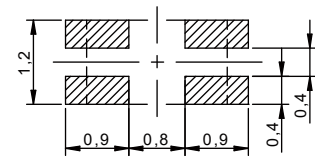
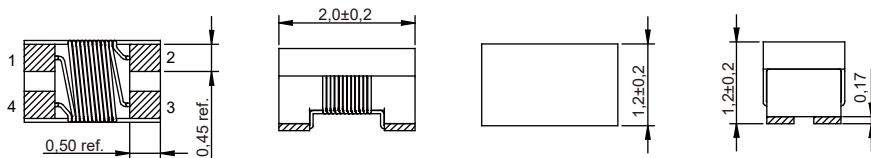
- Common mode noise suppression for data lines
- Current compensation for signal intergration
- Quantity: 2000pcs

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)
CMS0805-670R	67	400	0.25	50	10
CMS0805-900R	90	370	0.3	50	10
CMS0805-121R	120	370	0.35	50	10
CMS0805-181R	180	330	0.35	50	10
CMS0805-261R	260	300	0.4	50	10
CMS0805-371R	370	280	0.45	50	10

Operating Temperature: -40°C ~ +125°C

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

Typical Electrical Characteristics:

