

CMS HF Series

SMD Common Mode Line Filter

Size 0504



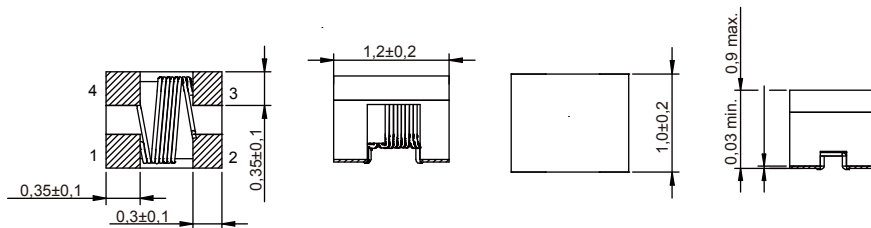
CHARACTERISTICS

- Common mode noise suppression for data lines
- Current compensation for signal intergration
- Quantity: 3000pcs

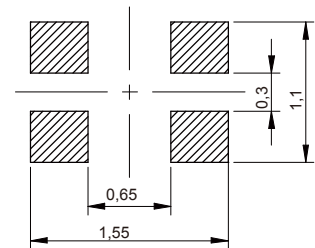
APPLICATION

- 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)
CMS0504R-600R	60	600	0.22	20	100
CMS0504R-900R	90	500	0.27	20	100

Operating temperature: -40 to +105°C.

Temperature rise current the actual value of DC current when the temperature rise is $\Delta T_{20}^{\circ}\text{C}$

Typical Electrical Characteristics:

