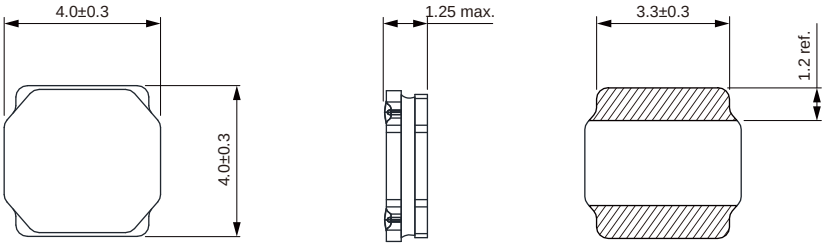
Wire Wound SMD Power Inductor
Size 4012

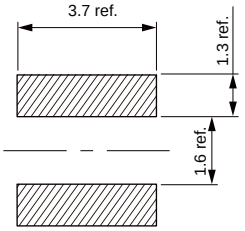


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Dimensions: [mm]



Land Pattern: [mm]



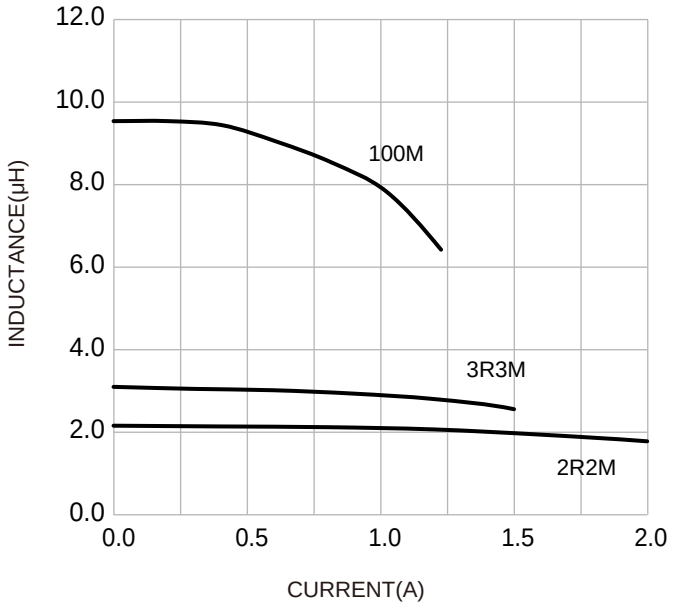
Electrical Properties:

Part No	Inductance @ 1MHz/1V	Tolerance	Temperature Rise Current Typ. (A)	Temperature Rise Current Max. (A)	Current Typ. (A)	Current Max. (A)	DC Resistance Typ.	DC Resistance Max.

Saturation Current that will cause initial inductance to drop approximately 30%
Temperature Rise Current: For max value,ΔT<40℃; For Typ value,ΔT is approximate 40℃.

Typical Electrical Characteristics:

Inductance VS. Current Characteristics:



Temperture Rise VS. Current Characteristics:

