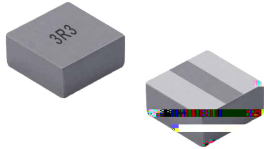


20%	4.7	
20%	4.6	
20%		
20%		
20%		
20%	2.4	423.4

SPM Series SMT Power Metal Inductor Size 3012

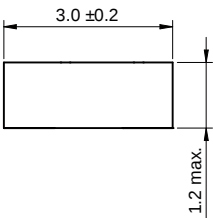
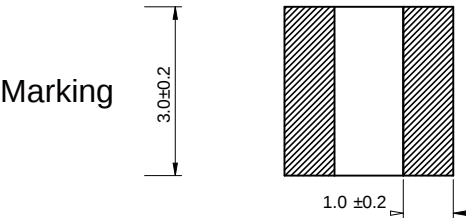


FEATURES

- Large current,Low DC-resistance,High efficiency by magnetic metal powder
- Low acoustic noise and low leakage flux noise by shielded construction
- AEC-Q200 qualified
- Operating temperature: -40℃ ～ 125℃
- Quantity: 1000 pcs/reel

Dimensions: [mm]

Land Pattern: [mm]



Electrical Properties:

Part No	Inductance	Tolerance	Temperature Rise Current Max.	Current Max.	DCR Max.	DCR Typ.

Inductance is measured at 100kHz,1V
Temperature rise current: the actual value of DC current when the temperature rise is ΔT40℃
Saturation Current that will cause initial inductance to drop approximately 20%

