

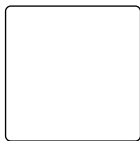
SMD Power Inductor Size 3015



- Carbonyl Powder.
- Compact design.
- High current, low DCR, A
- A A A A A A A A A A
- High reliability.
- 100% Lead(Pb)-Free and RoHS compliant.
- A
- A A A A A A A A A
- Note PC power system, incl. IMVP-6
- A

Dimensions: [mm]

Land Pattern: [mm]



Electrical Properties:

Part No	Inductance @ 100KHz/1V		Temperature Rise Current Typ.	Current Typ.		
	0.22					
	0.47					
	0.68					
	1.00					
	2.20					
	3.30					
	4.70					
	6.80					
	8.20					
	10.0					

Saturation Current will cause L to drop approximately 30%
 Temperature Rise Current: The actual value of DC current when the temperature rise is $\Delta T=40^{\circ}\text{C}$

Typical Electrical Characteristics:

