MD Series

SMD Low Profile High Current Molded Inductor

Size 5018

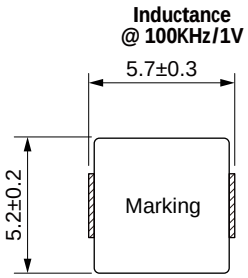
CHARACTERISTICS

- Molded type
- High satura on current due to CIP material
- Nature air gap and no acous c noise
- Di erent sizes available
- Quan ty: 3000pcs

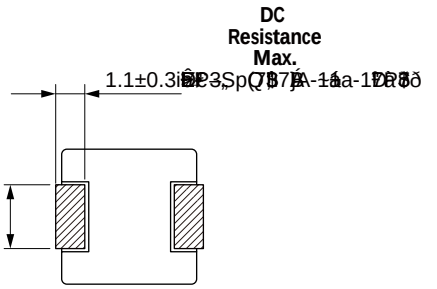
APPLICATION

- High current DC/DC converter
- LC fIter

Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

Part No		Tolerance	Temperature Rise Current Typ. (A)	Current Typ. (A)		
		±30%				
		±20%				
		±20%				
		±20%				
		±20%				
		±20%				
		±20%				
		±20%				
		±20%				
		±20%				
		±20%				
		±20%				
		±20%				
		±20%				
		±20%				

Opera ng temperature : -40℃