

MD Series

SMD Low Profile High Current Molded Inductor

Size 7050



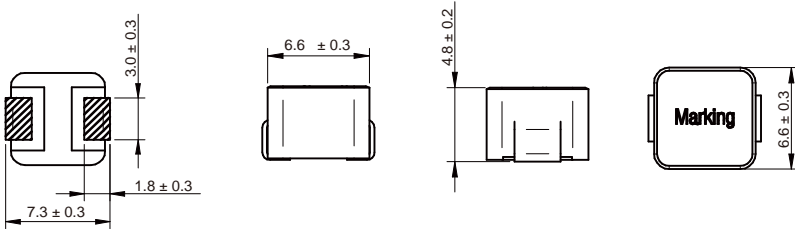
CHARACTERISTICS

- Molded type
-
-
-
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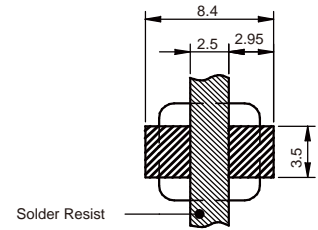
APPLICATION

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Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

Part No	Inductance (µH)	Tolerance	Temperature Rise Current Typ. (A)	Satura on current Typ. (A)	DCR Typ. (m)	DCR Max. (m)
			25	32	2.5	
			22		3.5	3.9
				27	3.6	4.2
				24		4.5
			15	22	4.6	4.9
			15		6.1	6.5
			14		6.7	7.5
			12	16.5		
				14	11.2	12
				12	19	
			6.5			
					43.5	49
			5.5		46	51.5
					56	63
				7.5		69
			3.5			92

Part No	Inductance (μH)	Tolerance	Temperature Rise Current Typ. (A)	Satura on current Typ. (A)	DCR Typ. (m)	DCR Max. (m)
			2.5	5.5		
				3.5	173	
			1.9	2.7		
			1.6	2.1	342	396
			1.2			445

°C ~ +125°C

°C

Typical Electrical Characteristics:

