

MD Series

SMD Low Profile High Current Molded Inductor

Size 3512



CHARACTERISTICS

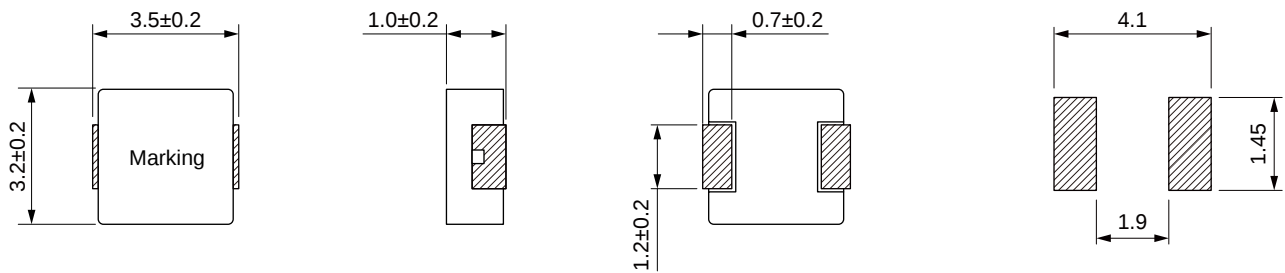
-
-
-
-
-

APPLICATION

-
-

Dimensions: [mm]

Land Pattern: [mm]



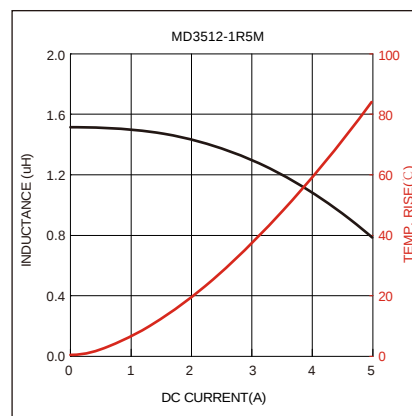
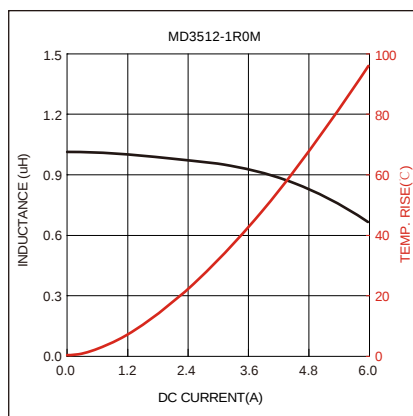
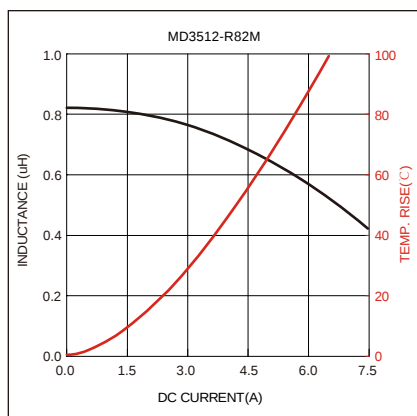
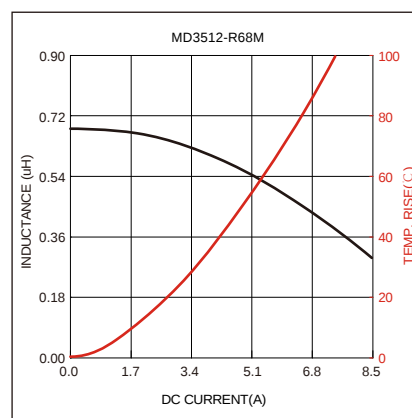
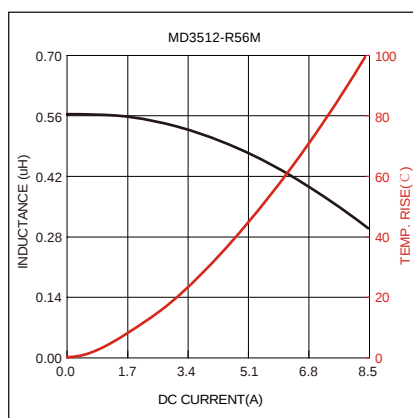
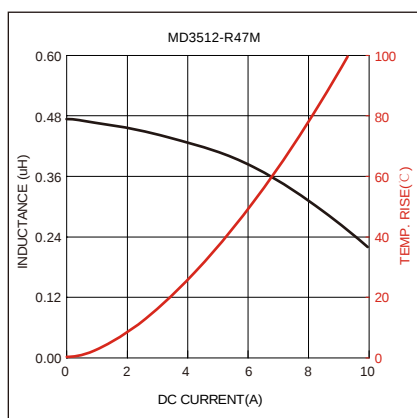
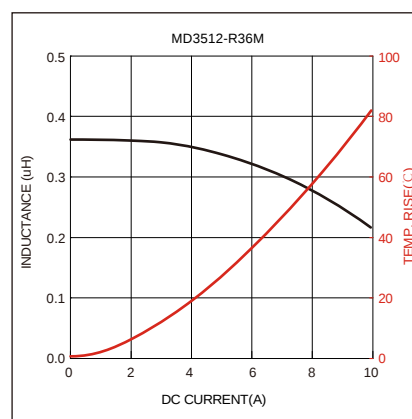
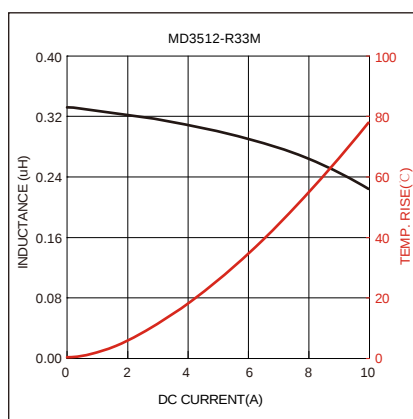
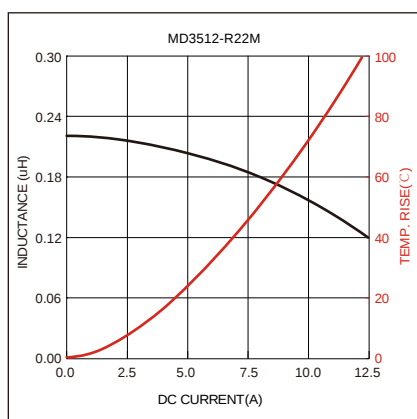
Electrical Properties:

				Saturation		
	(μ H)				(m Ω)	(m Ω)
MD3512-R22M						
MD3512-R33M					16	
MD3512-R36M						23
					25	
MD3512-R56M					31	36
MD3512-R68M						
MD3512-R82M						
MD3512-1R5M						85
MD3512-2R2M					98	115
MD3512-3R3M					191	
					266	293
MD3512-5R6M						

	(μH)			Saturation	($\text{m}\Omega$)	($\text{m}\Omega$)
MD3512-6R8M						
MD3512-8R2M						

$^{\circ}\text{C}$ $^{\circ}\text{C}$ $^{\circ}\text{C}$

Typical Electrical Characteristics:



Typical Electrical Characteristics:

