



Electrical Characteristics

SDRS104 Series

Part Number	Inductance (μ H)	Test Frequency (KHz)	DC Resistance (Ω) Max.	Rated DC Current (A) Max.
SDRS104-1R5N	1.5	100	0.0085	10.00
SDRS104-2R5N	2.5	100	0.0130	7.50
SDRS104-3R8M	3.8	100	0.0158	6.00
SDRS104-5R2M	5.2	100	0.0220	5.50
SDRS104-7R0M	7.0	100	0.0270	4.80
SDRS104-100M	10	100	0.0375	4.40
SDRS104-150M	15	100	0.0560	3.60
SDRS104-220M	22	100	0.0760	2.90
SDRS104-330M	33	100	0.1140	2.30
SDRS104-470M	47	100	0.1400	2.10
SDRS104-680M	68	100	0.2180	1.50
SDRS104-101M	100	100	0.3100	1.35
SDRS104-151M	150	100	0.4850	1.15
SDRS104-221M	220	100	0.7800	0.92
SDRS104-331M	330	100	1.1450	0.70

Note:

Rated DC Current: Inductance drops 25% (Max.) from its initial value, or temperature rise by 40°C (Ta=25°C), whichever is smaller.

Test equipment: Inductance is measured with WK3260A Meter or equivalent.

Operating temperature range: -25°C to +85°C