



## DJ4 Series POWER INDUCTORS



- Large current type
- Only for reflow soldering.
- Operating temperature range: -25 to +80°C
- Lead free and RoHS compliant

### Electrical Specifications @ 25°C

Part Number	L (μH)	DCR (Ω±40%)	Test Frequency (MHz)	Rated Current (mA)	Self Resonance Frequency (MHz)	Tolerance Suffix
DJ4R27M	0.27	0.007	1	6000	300	M
DJ4R68M	0.68	0.010	1	5300	180	M
DJ41R0M	1.0	0.013	1	4700	150	M
DJ41R5M	1.5	0.016	1	3800	110	M
DJ42R2M	2.2	0.019	1	3300	80	M
DJ43R3M	3.3	0.022	1	2600	40	M
DJ44R7M	4.7	0.025	1	2200	30	M
DJ46R8M	6.8	0.029	1	1800	25	M
DJ4100M	10	0.036	1	1600	20	M
DJ4150M	15	0.069	1	1300	17	M
DJ4220M	22	0.087	1	1100	15	M
DJ4330M	33	0.14	1	860	12	M
DJ4470M	47	0.17	1	760	10	M
DJ4680M	68	0.29	1	600	7.6	M
DJ4101M	100	0.36	0.1	520	6.5	M
DJ4151M	150	0.63	0.1	420	5.0	M
DJ4221M	220	0.79	0.1	350	4.0	M
DJ4331M	330	1.8	0.1	280	3.2	M
DJ4471M	470	2.2	0.1	240	2.5	M
DJ4681M	680	3.9	0.1	200	2.0	M
DJ4102M	1000	4.9	0.01	160	1.7	M
DJ4222M	2200	9.4	0.01	100	1.2	M
DJ4472M	4700	19.5	0.01	70	0.8	M

#### NOTE:

1. Suffix of M = ±20%





## Mechanicals

