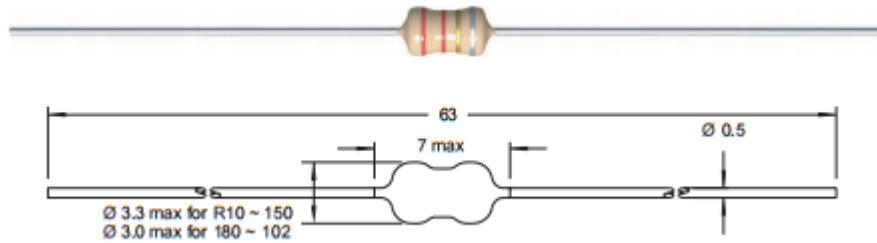


# Datasheet

Item no. 1588919, 1588910, 1588911, 1588964, 1588921, 1588877, 1588878, 1588908, 1588890, 1588889, 1588913, 1588918, 1588891, 1588965, 1588917, 1588912, 1588882, 1588920, 1588916, 1588909, 1588915, 1588892, 1588894, 1588893, 1588914, 1588963



Part No	Inductance L (μH)	MICC f <sub>L</sub> (MHz)	MICC/N f <sub>L</sub> (MHz)	Tol ± (%)	Q (min)	f <sub>Q</sub> (MHz)	SRF min (MHz)	DCR max (Ω)	Rated DC Current (A)	Material
TC-MICC-151K-01203	150	0.02	0.79	10	60	0.79	4.6	4.30	0.150	Ferrite
TC-MICC-1R5K-01203	1.5	1	7.96	10	40	7.96	150	0.30	0.57	Ferrite
TC-MICC-2R2K-01203	2.2	1	7.96	10	40	7.96	120	0.35	0.52	Ferrite
TC-MICC-331K-01203	330	0.02	0.79	10	60	0.79	3.0	8.70	0.105	Ferrite
TC-MICC-681K-01203	680	0.02	0.79	10	60	0.79	2.0	22.0	0.065	Ferrite
TC-MICC-R10M-01203	0.10	1	25.2	20	35	25.2	600	0.11	1.10	Phenolic
TC-MICC-R15M-01203	0.15	1	25.2	20	35	25.2	500	0.13	1.02	Phenolic
TC-MICC-R22M-01203	0.22	1	25.2	20	35	25.2	420	0.16	0.99	Phenolic
TC-MICC-R68M-01203	0.68	1	25.2	20	35	25.2	240	0.48	0.53	Phenolic
TC-MICC-R47M-02203	0.47	1	25.2	20	35	25.2	280	0.25	0.75	Phenolic
TC-MICC-6R8K-02203	6.8	1	7.96	10	45	7.96	70	1.45	0.25	Ferrite
TC-MICC-680K-02203	68	0.02	2.52	10	60	2.52	5.7	2.90	0.185	Ferrite
TC-MICC-4R7K-02203	4.7	1	7.96	10	40	7.96	90	0.65	0.38	Ferrite
TC-MICC-471K-02203	470	0.02	0.79	10	60	0.79	2.3	12.0	0.090	Ferrite
TC-MICC-470K-02203	47	0.02	2.52	10	60	2.52	7.7	2.40	0.200	Ferrite
TC-MICC-3R3K-00203	3.3	1	7.96	10	40	7.96	110	0.50	0.42	Ferrite
TC-MICC-330K-02203	33	0.02	2.52	10	60	2.52	10	1.12	0.300	Ferrite
TC-MICC-221K-02203	220	0.02	0.79	10	60	0.79	3.8	5.80	0.130	Ferrite
TC-MICC-220K-02203	22	0.02	2.52	10	60	2.52	12	0.90	0.335	Ferrite
TC-MICC-1R0K-02203	1.0	1	25.2	10	35	25.2	180	0.25	0.63	Ferrite
TC-MICC-180K-02203	18	0.02	2.52	10	60	2.52	14	0.81	0.350	Ferrite
TC-MICC-150K-02203	15	0.02	2.52	10	50	2.52	45	2.70	0.185	Ferrite
TC-MICC-102K-02203	1000	0.02	0.79	10	60	0.79	1.5	33.0	0.055	Ferrite
TC-MICC-101K-02203	100	0.02	2.52	10	60	2.52	5.3	3.50	0.170	Ferrite
TC-MICC-100K-02203	10	1	7.96	10	50	7.96	60	1.70	0.23	Ferrite
TC-MICC-390K-02203	39	0.02	2.52	10	60	2.52	8.5	1.21	0.285	Ferrite

