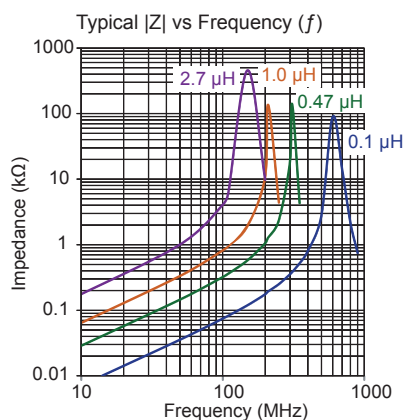
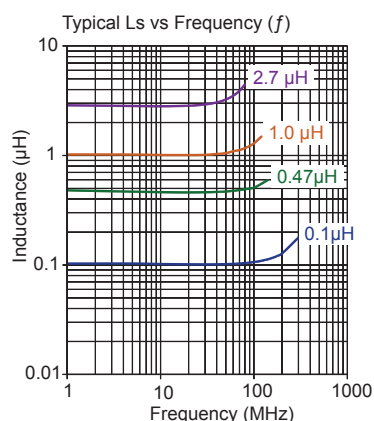
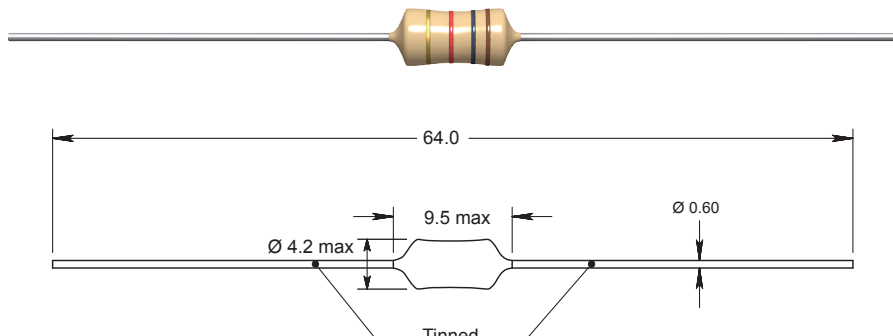


05 CCM

Non-magnetic



Part No	Inductance L (μH)	f_L (MHz)	Tol ± (%)	Q min	f_Q (MHz)	SRF typ (MHz)	DCR max (Ω)	Rated DC Current max (mA)
05CCM-R10X-YY	0.10	1	10, 20	50	25	700	0.025	2800
05CCM-R12X-YY	0.12	1	10, 20	50	25	600	0.035	2560
05CCM-R15X-YY	0.15	1	10, 20	50	25	530	0.038	2310
05CCM-R18X-YY	0.18	1	10, 20	50	25	490	0.043	2200
05CCM-R22X-YY	0.22	1	10, 20	50	25	450	0.048	1875
05CCM-R27X-YY	0.27	1	10, 20	50	25	400	0.055	1760
05CCM-R33X-YY	0.33	1	10, 20	55	25	360	0.065	1650
05CCM-R39X-YY	0.39	1	10, 20	50	25	350	0.090	1525
05CCM-R47X-YY	0.47	1	10, 20	55	25	310	0.097	1475
05CCM-R56X-YY	0.56	1	10, 20	50	25	280	0.115	1435
05CCM-R68X-YY	0.68	1	10, 20	55	25	250	0.150	1315
05CCM-R82X-YY	0.82	1	10, 20	45	25	225	0.210	1020
05CCM-1R0X-YY	1.00	1	10, 20	53	25	200	0.300	890
05CCM-1R2X-YY	1.20	1	10, 20	30	7.9	180	0.360	820
05CCM-1R5X-YY	1.50	1	10, 20	30	7.9	160	0.520	680
05CCM-1R8X-YY	1.80	1	10, 20	30	7.9	150	0.675	570
05CCM-2R2X-YY	2.20	1	10, 20	35	7.9	135	1.000	480
05CCM-2R7X-YY	2.70	1	10, 20	35	7.9	120	1.360	400

Core Material : Phenolic

Revision date : 12 Aug 2020

SPQ :

Packing Form	Taped / Reel	Taped / Ammo pack
Axial	3500 [-01]	1200 [-02]
Radial	1500 [-31]	2500 [-32]

Mouser Electronics

Authorized Distributor

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Fastron:

<u>05CCM-1R0K-01</u>	<u>05CCM-1R0K-02</u>	<u>05CCM-1R0K-31</u>	<u>05CCM-1R0K-32</u>	<u>05CCM-1R0M-01</u>	<u>05CCM-1R0M-02</u>
<u>05CCM-R82K-31</u>	<u>05CCM-R82K-32</u>	<u>05CCM-R82M-01</u>	<u>05CCM-R82M-02</u>	<u>05CCM-R82M-31</u>	<u>05CCM-R82M-32</u>
<u>05CCM-R68M-01</u>	<u>05CCM-R68M-02</u>	<u>05CCM-R68M-31</u>	<u>05CCM-R68M-32</u>	<u>05CCM-R82K-01</u>	<u>05CCM-R82K-02</u>
<u>05CCM-R56M-31</u>	<u>05CCM-R56M-32</u>	<u>05CCM-R68K-01</u>	<u>05CCM-R68K-02</u>	<u>05CCM-R68K-31</u>	<u>05CCM-R68K-32</u>
<u>05CCM-R56K-01</u>	<u>05CCM-R56K-02</u>	<u>05CCM-R56K-31</u>	<u>05CCM-R56K-32</u>	<u>05CCM-R56M-01</u>	<u>05CCM-R56M-02</u>
<u>05CCM-R47K-31</u>	<u>05CCM-R47K-32</u>	<u>05CCM-R47M-01</u>	<u>05CCM-R47M-02</u>	<u>05CCM-R47M-31</u>	<u>05CCM-R47M-32</u>
<u>05CCM-R39M-01</u>	<u>05CCM-R39M-02</u>	<u>05CCM-R39M-31</u>	<u>05CCM-R39M-32</u>	<u>05CCM-R47K-01</u>	<u>05CCM-R47K-02</u>
<u>05CCM-R33M-31</u>	<u>05CCM-R33M-32</u>	<u>05CCM-R39K-01</u>	<u>05CCM-R39K-02</u>	<u>05CCM-R39K-31</u>	<u>05CCM-R39K-32</u>
<u>05CCM-R33K-01</u>	<u>05CCM-R33K-02</u>	<u>05CCM-R33K-31</u>	<u>05CCM-R33K-32</u>	<u>05CCM-R33M-01</u>	<u>05CCM-R33M-02</u>
<u>05CCM-R27K-31</u>	<u>05CCM-R27K-32</u>	<u>05CCM-R27M-01</u>	<u>05CCM-R27M-02</u>	<u>05CCM-R27M-31</u>	<u>05CCM-R27M-32</u>
<u>05CCM-R22M-01</u>	<u>05CCM-R22M-02</u>	<u>05CCM-R22M-31</u>	<u>05CCM-R22M-32</u>	<u>05CCM-R27K-01</u>	<u>05CCM-R27K-02</u>
<u>05CCM-R18M-31</u>	<u>05CCM-R18M-32</u>	<u>05CCM-R22K-01</u>	<u>05CCM-R22K-02</u>	<u>05CCM-R22K-31</u>	<u>05CCM-R22K-32</u>
<u>05CCM-R18K-01</u>	<u>05CCM-R18K-02</u>	<u>05CCM-R18K-31</u>	<u>05CCM-R18K-32</u>	<u>05CCM-R18M-01</u>	<u>05CCM-R18M-02</u>
<u>05CCM-R15K-31</u>	<u>05CCM-R15K-32</u>	<u>05CCM-R15M-01</u>	<u>05CCM-R15M-02</u>	<u>05CCM-R15M-31</u>	<u>05CCM-R15M-32</u>
<u>05CCM-R12M-01</u>	<u>05CCM-R12M-02</u>	<u>05CCM-R12M-31</u>	<u>05CCM-R12M-32</u>	<u>05CCM-R15K-01</u>	<u>05CCM-R15K-02</u>
<u>05CCM-R10M-31</u>	<u>05CCM-R10M-32</u>	<u>05CCM-R12K-01</u>	<u>05CCM-R12K-02</u>	<u>05CCM-R12K-31</u>	<u>05CCM-R12K-32</u>
<u>05CCM-R10K-01</u>	<u>05CCM-R10K-02</u>	<u>05CCM-R10K-31</u>	<u>05CCM-R10K-32</u>		