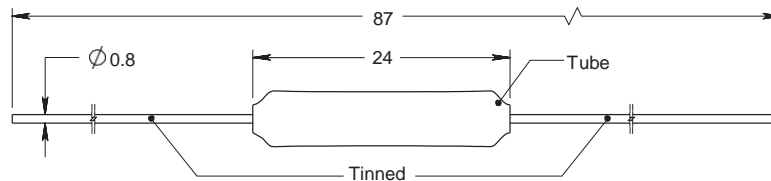
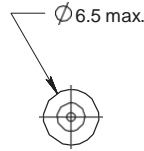
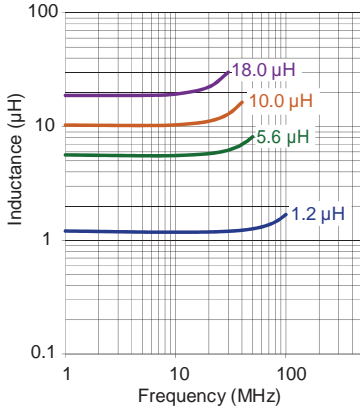


12 CCM

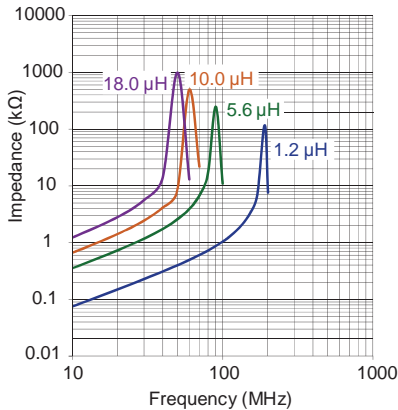
Non-magnetic



Typical L_s vs Frequency (f)



Typical $|Z|$ vs Frequency (f)



Part No	Inductance L (μH)	f_L (MHz)	Tol \pm (%)	Q min	f_a (MHz)	SRF typ (MHz)	DCR max (Ω)	Rated DC Current max (mA)
12CCM-1R2X-01	1.20	1	10,20	55	7.9	240	0.100	2250
12CCM-1R5X-01	1.50	1	10,20	55	7.9	230	0.130	1750
12CCM-1R8X-01	1.80	1	10,20	55	7.9	200	0.180	1580
12CCM-2R2X-01	2.20	1	10,20	55	7.9	180	0.225	1365
12CCM-2R7X-01	2.70	1	10,20	55	7.9	165	0.280	1215
12CCM-3R3X-01	3.30	1	10,20	55	7.9	150	0.350	1010
12CCM-3R9X-01	3.90	1	10,20	55	7.9	140	0.480	860
12CCM-4R7X-01	4.70	1	10,20	55	7.9	130	0.650	750
12CCM-5R6X-01	5.60	1	10,20	55	7.9	120	0.850	620
12CCM-6R8X-01	6.80	1	10,20	55	7.9	110	1.180	520
12CCM-8R2X-01	8.20	1	10,20	55	7.9	95	1.350	520
12CCM-100X-01	10	1	10,20	55	7.9	90	2.090	400
12CCM-120X-01	12	1	10,20	35	2.5	80	2.500	370
12CCM-150X-01	15	1	10,20	35	2.5	70	3.800	300
12CCM-180X-01	18	1	10,20	35	2.5	65	5.100	270

Core Material : Phenolic

Revision date : 25 Aug 2020

SPQ :

Packing Form	Taped / Reel
Axial	1000 [-01]

● Bold figure for **Tol**% is standard

● All dimensions in mm