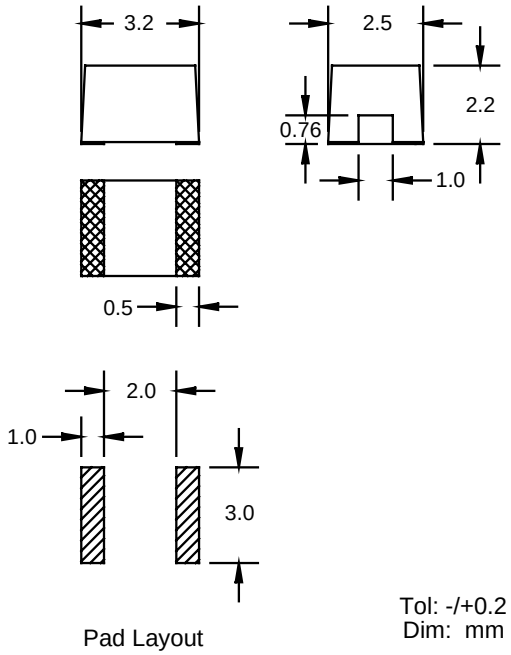
PM20 Series

Part Number	L (µH) ± 20%	Q Min	Test Freq. (MHz)	SRF (MHz) Min.	DCR (Ω) Max.	I, DC (mA)
PM20-R010M	0.010	15	100	2500	0.13	450
PM20-R012M	0.012	17	100	2300	0.14	450
PM20-R015M	0.015	19	100	2100	0.16	450
PM20-R018M	0.018	21	100	1900	0.18	450
PM20-R022M	0.022	23	100	1700	0.20	450
PM20-R027M	0.027	23	100	1500	0.22	450
PM20-R033M	0.033	25	100	1400	0.24	450
PM20-R039M	0.039	25	100	1300	0.27	450
PM20-R047M	0.047	26	100	1200	0.30	450
PM20-R056M	0.056	26	100	1100	0.33	450
PM20-R068M	0.068	27	100	1000	0.36	450
PM20-R082M	0.082	27	100	900	0.40	450
PM20-R10M	0.10	28	100	700	0.44	450
PM20-R12M	0.12	28	25.2	500	0.22	450
PM20-R15M	0.15	28	25.2	450	0.25	450
PM20-R18M	0.18	28	25.2	400	0.28	450
PM20-R22M	0.22	28	25.2	350	0.32	450
PM20-R27M	0.27	28	25.2	320	0.36	450
PM20-R33M	0.33	28	25.2	300	0.40	450
PM20-R39M	0.39	28	25.2	250	0.45	450
PM20-R47M	0.47	28	25.2	220	0.50	450
PM20-R56M	0.56	28	25.2	180	0.55	450
PM20-R68M	0.68	28	25.2	160	0.60	450
PM20-R82M	0.82	28	25.2	140	0.65	450
	L (µH) ± 10%					
PM20-1R0K	1.0	28	7.96	120	0.70	400
PM20-1R2K	1.2	28	7.96	100	0.75	390
PM20-1R5K	1.5	28	7.96	85	0.85	370
PM20-1R8K	1.8	28	7.96	80	0.90	350
PM20-2R2K	2.2	30	7.96	75	1.0	320
PM20-2R7K	2.7	30	7.96	70	1.1	290
PM20-3R3K	3.3	30	7.96	60	1.2	260
PM20-3R9K	3.9	30	7.96	55	1.3	250
PM20-4R7K	4.7	30	7.96	50	1.7	220
PM20-5R6K	5.6	30	7.96	47	1.8	200
PM20-6R8K	6.8	30	7.96	43	2.0	180
PM20-8R2K	8.2	30	7.96	40	2.3	170
PM20-100K	10	30	2.52	36	2.5	150
PM20-120K	12	30	2.52	33	2.8	140
PM20-150K	15	30	2.52	30	3.2	130
PM20-180K	18	30	2.52	27	3.6	120
PM20-220K	22	30	2.52	25	4.0	110
PM20-270K	27	30	2.52	20	5.0	80
PM20-330K	33	30	2.52	17	5.6	70
PM20-390K	39	30	2.52	16	6.4	65
PM20-470K	47	30	2.52	15	7.0	60
PM20-560K	56	30	2.52	13	8.0	55
PM20-680K	68	30	2.52	12	9.0	50
PM20-820K	82	30	2.52	11	10	45
PM20-101K	100	20	0.796	10	10	40
PM20-121K	120	20	0.796	10	11	70
PM20-151K	150	20	0.796	8	15	65
PM20-181K	180	20	0.796	7	17	60
PM20-221K	220	20	0.796	7	21	50

Special Features:

- Molded construction for high reliability
- Superior environmental protection
- Large terminal surface for strong PCB bonding
- Core material:
  Non magnetic, from 0.010 to 0.10µH
  Iron powder, from 0.12 to100µH
  Ferrite, from 120 to 220µH
- Operating temperature -55 to +125°C
- Current to cause 20°C maximum temperature rise
- Tape & reel packaged 2000/reel



The PM20 Series is Not Recommended for New Designs, it is Superceded by the PM1210 Series

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