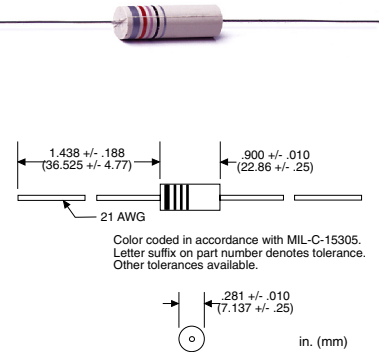


28MLF RoHS Molded RF Unshielded Inductors

PART NUMBER	COTS MIL SPEC DESIGNATION	INDUCTANCE ± 10% µH	Q (MIN)	TEST FREQ. (L&Q) MHz	SRF (MIN) MHz	DCR (MAX) OHMS	CURRENT RATING DC mA
28M121KLF	MS91189-14	1.2	60	7.9	170	.075	2400
28M151KLF	MS91189-15	1.5	60	7.9	160	.090	2150
28M181KLF	MS91189-16	1.8	60	7.9	140	.135	1750
28M221KLF	MS91189-17	2.2	60	7.9	125	.160	1600
28M271KLF	MS91189-18	2.7	60	7.9	115	.220	1350
28M331KLF	MS91189-19	3.3	60	7.9	100	.305	1150
28M391KLF	MS91189-20	3.9	60	7.9	95	.450	955
28M471KLF	MS91189-21	4.7	60	7.9	90	.560	860
28M561KLF	MS91189-22	5.6	60	7.9	80	.745	745
28M681KLF	MS91189-23	6.8	60	7.9	75	1.050	635
28M821KLF	MS91189-24	8.2	60	7.9	68	1.400	550
28M102KLF	MS91189-25	10.0	60	7.9	60	1.900	460
28M122KLF	MS91189-26	12.0	40	2.5	53	2.650	395
28M152KLF	MS91189-27	15.0	40	2.5	50	3.250	355
28M182KLF	MS91189-28	18.0	40	2.5	45	4.150	315
28M222KLF	MS75103-1	22.0	50	2.5	24	.295	725
28M272KLF	MS75103-2	27.0	45	2.5	22	.350	660
28M332KLF	MS75103-3	33.0	60	2.5	19	.550	525
28M392KLF	MS75103-4	39.0	55	2.5	18	.650	485
28M472KLF	MS75103-5	47.0	65	2.5	16	1.000	390
28M562KLF	MS75103-6	56.0	65	2.5	14	1.150	360
28M682KLF	MS75103-7	68.0	75	2.5	13	1.850	285
28M822KLF	MS75103-8	82.0	75	2.5	12	2.100	265
28M103KLF	MS75103-9	100.0	75	2.5	12	2.500	245
28M123KLF	MS75103-10	120.0	95	.790	10	4.100	195



NOTES:

- Operating temperature Phenolic: -55°C to +125°C; Powdered Iron: -55°C to +105°C
- Optional tolerances available, consult factory

TAPE AND REEL SPECS

Pcs./12" Reel maximum:	1000
Pitch between parts:	.4200 inches
Inside tape spacing:	2.500 inches
Class:	2