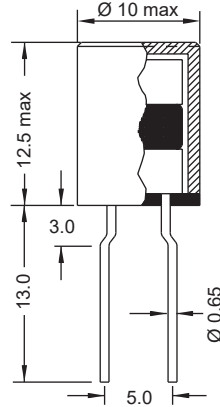
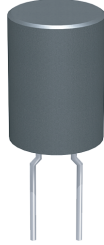


07M

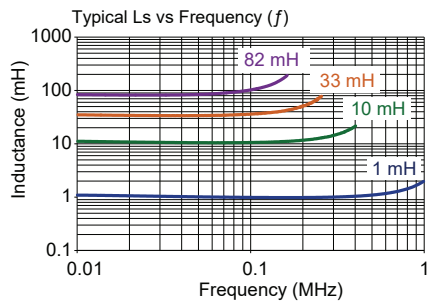
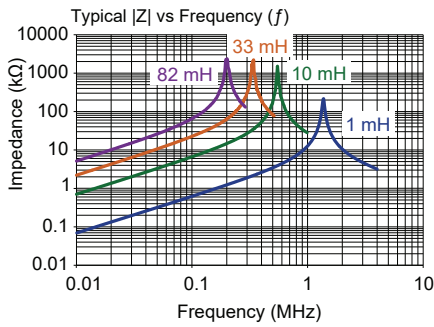
Shielded

Also available in 3.5mm pitch (**07MFG**)



(Pin Type Coils)

Pluggable Inductors



Part No	Inductance	f_L	Tol	Q	f_Q	DCR	Rated DC
	L (mH)	(MHz)	± (%)	min	(MHz)	max (Ω)	Current I _{max} (mA)
07M-102K-50	1.0	0.02	10	130	0.252	2.00	350
07M-152K-50	1.5	0.02	10	130	0.252	2.30	335
07M-182K-50	1.8	0.02	10	120	0.252	2.70	330
07M-222K-50	2.2	0.02	10	120	0.252	3.00	315
07M-332K-50	3.3	0.02	10	115	0.252	3.80	300
07M-392K-50	3.9	0.02	10	115	0.252	4.30	260
07M-472K-50	4.7	0.02	10	110	0.252	4.90	235
07M-682K-50	6.8	0.02	10	150	0.079	6.55	230
07M-103K-50	10	0.02	10	150	0.079	8.55	200
07M-153K-50	15	0.02	10	150	0.079	13.50	150
07M-223K-50	22	0.02	10	150	0.079	18.50	140
07M-273K-50	27	0.02	10	140	0.079	22.00	120
07M-333K-50	33	0.02	10	135	0.079	26.00	110
07M-393K-50	39	0.02	10	130	0.079	38.00	100
07M-473K-50	47	0.02	10	100	0.079	48.50	85
07M-563K-50	56	0.02	10	100	0.079	55.00	75
07M-683K-50	68	0.02	10	100	0.079	64.50	70
07M-823K-50	82	0.02	10	75	0.079	71.00	70

Core Material: Ferrite

Revision date: 03 Aug 2022

SPQ:	Packaging Form	Loose / Box
	Radial	250 [-50]

Remarks: - Also available with shorter leads.

- No cleaning on 07M and 07MFG is recommended once assembled on the PCB.
- Manual soldering is recommended for models 07M and 07MFG.