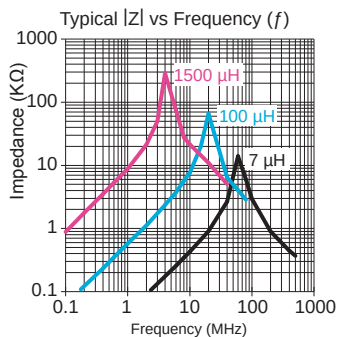
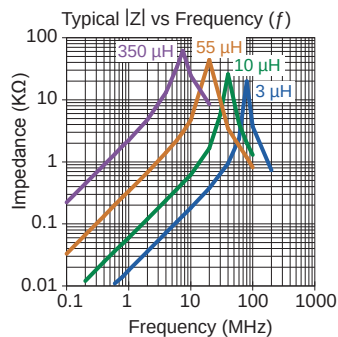
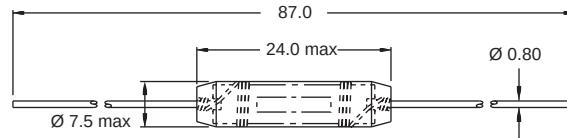


MESC



Single layer

Part No	Inductance L (μH)	f _L (kHz)	Tol ± (%)	DCR max (mΩ)	Rated DC Current (A)	Core Material
MESC-3R0M-01	3	1000	20	22	6.0	Iron Dust
MESC-3R3M-01	3.3	100	20	22	1.61	Iron Dust
MESC-5R0M-01	5	1000	20	41	4.0	Iron Dust
MESC-100M-01	10	1000	20	105	3.0	Iron Dust
MESC-150M-01	15	100	20	198	2.0	Iron Dust
MESC-250M-01	25	100	20	408	1.5	Iron Dust
MESC-550M-01	55	100	20	1560	0.7	Iron Dust
MESC-131M-01	130	100	20	5760	0.4	Iron Dust
MESC-161M-01	160	100	20	7920	0.3	Iron Dust
MESC-351M-01	350	100	20	25200	0.15	Iron Dust
MESC-7R0M-01	7	1000	20	24	6.0	Ferrite
MESC-120M-01	12	100	20	48	4.0	Ferrite
MESC-220M-01	22	100	20	84	3.0	Ferrite
MESC-400M-01	40	100	20	216	2.0	Ferrite
MESC-560M-01	56	100	20	360	1.5	Ferrite
MESC-750M-01	75	100	20	780	0.7	Ferrite
MESC-101M-01	100	100	20	780	1.0	Ferrite
MESC-221M-01	220	100	20	3120	0.5	Ferrite
MESC-331M-01	330	100	20	5300	0.3	Ferrite
MESC-471M-01	470	100	20	7800	0.3	Ferrite
MESC-681M-01	680	100	20	16800	0.2	Ferrite
MESC-122M-01	1200	100	20	40800	0.1	Ferrite
MESC-152M-01	1500	100	20	64800	0.08	Ferrite

SPQ :	Packing Form	Taped / Reel	Revision date : 13 Oct 2017
	Axial	1000 [-01]	

Remarks :

- Available also without insulating material (MESC/B).
- Single layer - Model with Insulation Foil are suitable for application in "Power Line", rated voltage 230V AC (Test voltage 500V DC).

Mouser Electronics

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[MESC-560M-01](#) [MESC-351M-01](#) [MESC-122M-01](#) [MESC-681M-01](#) [MESC-161M-01](#) [MESC-150M-01](#) [MESC-550M-01](#) [MESC-250M-01](#) [MESC-400M-01](#) [MESC-100M-01](#) [MESC-152M-01](#) [MESC-221M-01](#) [MESC-131M-01](#) [MESC-471M-01](#) [MESC-5R0M-01](#) [MESC-3R0M-01](#) [MESC-7R0M-01](#) [MESC-101M-01](#) [MESC-120M-01](#) [MESC-220M-01](#) [MESC-331M-01](#) [MESC-750M-01](#) [MESC-3R3M-01](#)