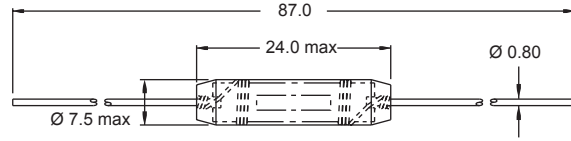
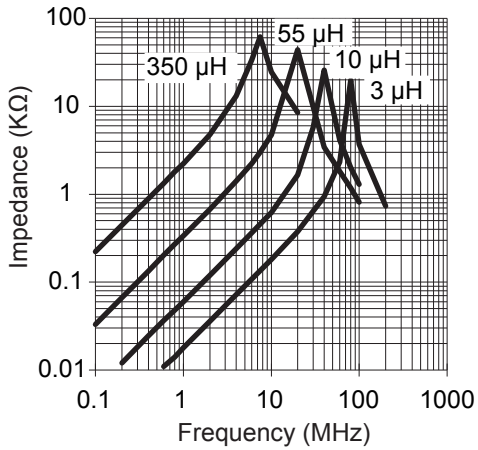


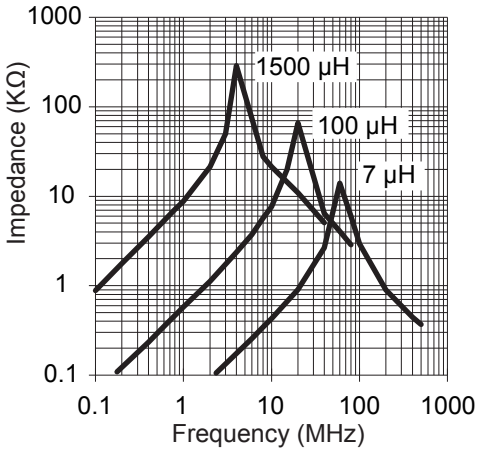
MESC ^{RU}



Typical |Z| vs Frequency (f)



Typical |Z| vs Frequency (f)



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	0.15	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	1.0	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
Axial	1000 [-01]

Revision date : 06 Sept 2016

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 (Testvoltage 500V DC).

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[MLZ1608N1R5LT000](#) [B82432C1333K000](#) [PCMB053T-1R0MS](#) [PCMB053T-1R5MS](#) [PCMB104T-1R5MS](#) [CR32NP-100KC](#) [CR32NP-](#)

[151KC](#) [CR32NP-180KC](#) [CR32NP-181KC](#) [CR32NP-1R5MC](#) [CR32NP-390KC](#) [CR32NP-3R9MC](#) [CR32NP-680KC](#) [CR32NP-820KC](#)

[CR32NP-8R2MC](#) [CR43NP-390KC](#) [CR43NP-560KC](#) [CR43NP-680KC](#) [CR54NP-181KC](#) [CR54NP-470LC](#) [CR54NP-820KC](#) [CR54NP-8R5MC](#)

[MGDQ4-00004-P](#) [MGDU1-00016-P](#) [MHL1ECTTP18NJ](#) [MHL1JCTTD12NJ](#) [PE-51506NL](#) [PE-53601NL](#) [PE-53630NL](#) [PE-53824SNLT](#) [PE-](#)

[62892NL](#) [PE-92100NL](#) [PG0434.801NLT](#) [PG0936.113NLT](#) [PM06-2N7](#) [PM06-39NJ](#) [HC2LP-R47-R](#) [HC2-R47-R](#) [HC3-2R2-R](#) [HC8-1R2-R](#)