

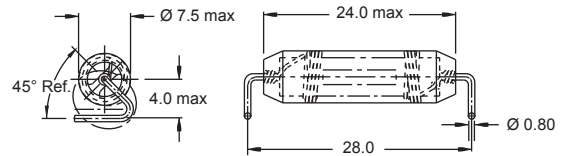
MESC



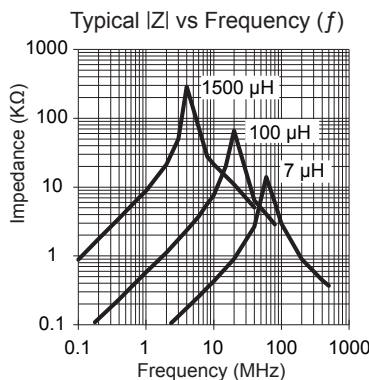
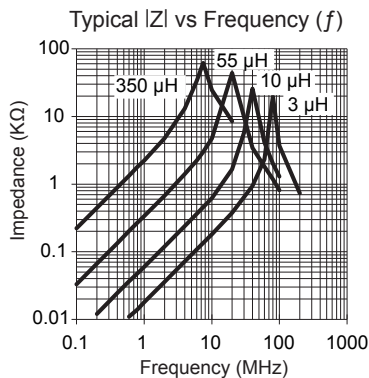
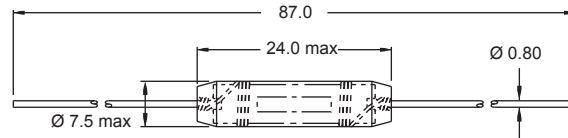
Now also in SMD version



SMD version



Axial version



Single layer

Part No	SMD version [-04]	Inductance L (μH)	f _L (kHz)	Tol ± (%)	DCR max (mΩ)	Rated DC Current (A)	Core Material
MESC-3R0M-YY	-	3	1000	20	22	6.0	Iron Dust
MESC-3R3M-YY	-	3.3	100	20	22	1.61	Iron Dust
MESC-5R0M-YY	-	5	1000	20	41	4.0	Iron Dust
MESC-100M-YY	-	10	1000	20	105	3.0	Iron Dust
MESC-150M-YY	-	15	100	20	198	2.0	Iron Dust
MESC-250M-YY	-	25	100	20	408	1.5	Iron Dust
MESC-550M-YY	yes	55	100	20	1560	0.7	Iron Dust
MESC-131M-YY	yes	130	100	20	5760	0.15	Iron Dust
MESC-161M-YY	yes	160	100	20	7920	0.3	Iron Dust
MESC-351M-YY	yes	350	100	20	25200	0.15	Iron Dust
MESC-7R0M-YY	-	7	1000	20	24	6.0	Ferrite
MESC-120M-YY	-	12	100	20	48	4.0	Ferrite
MESC-220M-YY	-	22	100	20	84	3.0	Ferrite
MESC-400M-YY	-	40	100	20	216	2.0	Ferrite
MESC-560M-YY	yes	56	100	20	360	1.5	Ferrite
MESC-750M-YY	yes	75	100	20	780	1.0	Ferrite
MESC-101M-YY	yes	100	100	20	780	1.0	Ferrite
MESC-221M-YY	yes	220	100	20	3120	0.5	Ferrite
MESC-331M-YY	yes	330	100	20	5300	0.3	Ferrite
MESC-471M-YY	yes	470	100	20	7800	0.3	Ferrite
MESC-681M-YY	yes	680	100	20	16800	0.2	Ferrite
MESC-122M-YY	yes	1200	100	20	40800	0.1	Ferrite
MESC-152M-YY	-	1500	100	20	64800	0.08	Ferrite

SPQ :

Packing Form	Taped / Reel
Axial	1000 [-01]
SMD version	550 [-04]

Revision date : 09 Oct 2014

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).