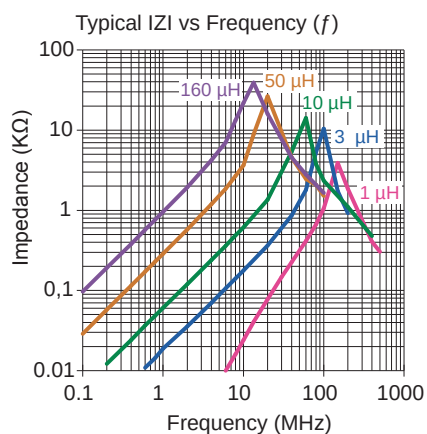
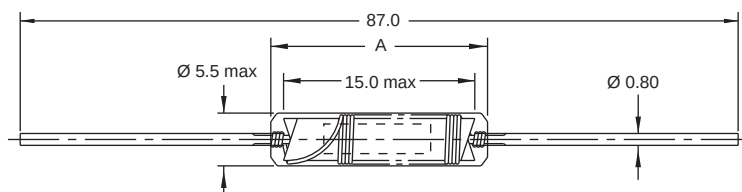


SMSC



L (μH)	A (max)
1 - 23	17
50 - 160	19



Part No	Inductance	f _L	Tol	DCR	Rated DC
	L (μH)	(kHz)	± (%)	max (mΩ)	Current (A)
SMSC-1R0M-01	1	1000	20	14	6
SMSC-2R0M-01	2	1000	20	24	4
SMSC-3R0M-01	3	1000	20	46	3
SMSC-6R0M-01	6	1000	20	144	2
SMSC-100M-01	10	1000	20	276	1.5
SMSC-230M-01	23	100	20	876	0.7
SMSC-500M-01	50	100	20	3600	0.4
SMSC-700M-01	70	100	20	5400	0.3
SMSC-161M-01	160	100	20	21600	0.15

Single layer

Core Material : Iron Dust

Revision date : 09 May 2017

SPQ :	Packing Form	Taped / Reel
	Axial	1500 [-01]

Remarks :

- Available also without insulating material (SMSC/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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Fastron:

[SMSC/B-161M-01](#) [SMSC/B-230M-01](#) [SMSC/B-6R0M-01](#) [SMSC/B-3R0M-01](#) [SMSC/B-1R0M-01](#) [SMSC/B-2R0M-01](#)
[SMSC/B-700M-01](#) [SMSC/B-500M-01](#) [SMSC/B-100M-01](#) [SMSC-3R0M-00](#) [SMSC-6R0M-00](#) [SMSC-100M-00](#)
[SMSC-161M-00](#) [SMSC-1R0M-00](#) [SMSC-2R0M-00](#) [SMSC-230M-00](#)