77 A

RoHS Halogen Free | Mechanical Shock Vibration Proof | High Current

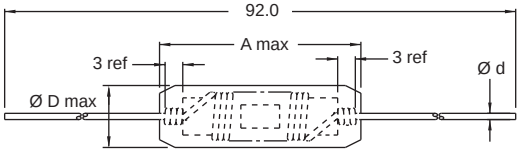


Fig 1

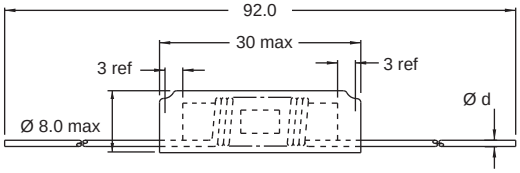
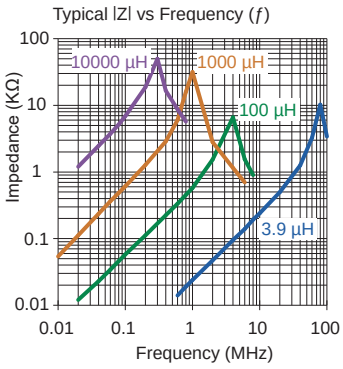


Fig 2

Suppression Coils



Single layer

Part No	Inductance L (µH)	f_L (kHz)	Tol ± (%)	DCR max (Ω)	Rated DC Current (A)	Dimension (mm) A max	Ø D max	Ø d	Fig
*77A-3R9M-00	3.9	1000	20	0.011	12.0	30	8	1.0	2
*77A-5R6M-01	5.6	1000	20	0.021	8.0	26	8	0.8	1
*77A-100M-01	10	1000	20	0.042	5.0	26	8	0.8	1
77A-150M-01	15	100	20	0.060	4.0	26	9	0.8	1
77A-330M-01	33	100	20	0.084	3.5	26	10	0.8	1
77A-400M-01	40	100	20	0.084	3.0	26	11	0.8	1
77A-680M-01	68	100	20	0.12	3.0	26	11	0.8	1
77A-800M-01	80	100	20	0.15	2.5	26	11	0.8	1
77A-101M-01	100	100	20	0.18	2.5	26	11	0.8	1
77A-121M-01	120	100	20	0.36	2.0	26	11	0.8	1
77A-151M-01	150	100	20	0.36	1.8	26	11	0.8	1
77A-331M-01	330	100	20	0.60	1.4	26	11	0.8	1
77A-471M-01	470	100	20	1.20	1.0	26	11	0.8	1
77A-501M-01	500	100	20	0.84	1.2	26	11	0.8	1
77A-681M-01	680	100	20	1.20	1.0	26	11	0.8	1
77A-821M-01	820	100	20	1.20	0.95	26	11	0.8	1
77A-102M-01	1000	100	20	1.80	0.80	26	11	0.8	1
77A-152M-01	1500	10	20	2.40	0.70	26	11	0.8	1
77A-332M-01	3300	10	20	4.80	0.50	26	11	0.8	1
77A-472M-01	4700	10	20	6.80	0.36	26	11	0.8	1
77A-562M-01	5600	10	20	9.60	0.36	26	11	0.8	1
77A-682M-01	6800	10	20	9.60	0.35	26	11	0.8	1
77A-103M-01	10000	10	20	14.4	0.30	26	11	0.8	1

Core Material: Ferrite

Revision date: 26 Jun 2025

SPQ:

		L (µH)
Loose / Box	300 [-00]	3.9
Taped / Reel	500 [-01]	5.6 - 10000

Remarks:

- Available also without insulating material for 77A/B-5R6M and 77A/B-100M.
- * Mechanical shock and vibration proof.
- Single layer - Model with Insulation Foil are suitable for Application in “Power Line”, rated voltage 230V AC (Testvoltage 500V DC).

● All dimensions in mm