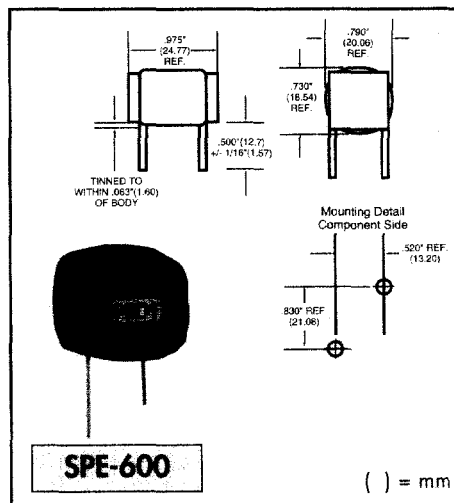
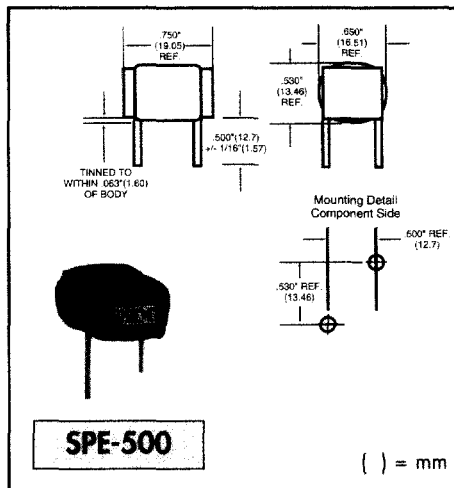
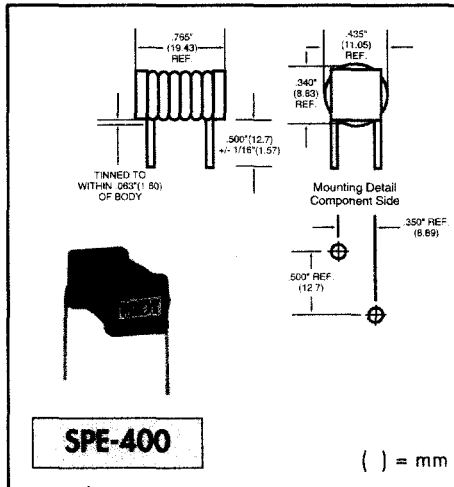


Inductors (Economy)

Prem Magnetics, Inc. • 3521 North Chapel Hill Road • McHenry, IL 60050 • Tel: 815-385-2700 • Fax: 815-385-8578 • E-Mail: sales@premag.com • Website: http://www.premag.com

Economy High Current Inductors



	L _p HY	DC AMPS	NOM DCR Ω	NOM LEAD DIA. IN.
Part Numbers	SPE-400 Series			
SPE-400-*	1.5	12	.001	.064
SPE-401-*	2	10	.0025	.057
SPE-402-*	3	8.5	.003	.051
SPE-403-*	3.5	7.0	.004	.045
SPE-404-*	4.2	5.5	.006	.040
SPE-405-*	10	4.3	.011	.036
SPE-406-*	20	4.3	.0155	.036
SPE-407-*	28	3.4	.0225	.032
SPE-408-*	34	2.6	.031	.029
SPE-409-*	50	2.1	.045	.025
SPE-410-*	100	2.1	.066	.025
SPE-411-*	125	1.7	.0895	.023
SPE-412-*	160	1.35	.125	.020
SPE-413-*	250	1.0	.1955	.035
SPE-414-*	350	1.0	.2425	.035
SPE-415-*	500	.850	.3645	.032
SPE-416-*	600	.670	.4815	.030
SPE-417-*	750	.530	.672	.025
SPE-418-*	1000	.420	.800	.025
SPE-419-*	0.9	13	.001	.064

	L _p HY	DC AMPS	NOM. DCR Ω	NOM LEAD DIA. IN.
Part Numbers	SPE-500 Series			
SPE-500-*	27	5.5	.019	.040
SPE-501-*	33	5.5	.021	.040
SPE-502-*	39	5.5	.024	.040
SPE-503-*	47	5.0	.027	.040
SPE-504-*	56	4.8	.033	.036
SPE-505-*	68	4.4	.039	.036
SPE-506-*	82	4.0	.0495	.032
† SPE-507-*	100	3.8	.060	.032
† SPE-508-*	120	3.5	.065	.032
† SPE-509-*	150	3.0	.074	.032
† SPE-510-*	180	2.8	.100	.029
SPE-511-*	220	2.35	.112	.029
SPE-512-*	270	2.0	.143	.025

† - Option E not available

	L _p HY	DC AMPS	NOM. DCR Ω	NOM. LEAD DIA. IN.
Part Numbers	SPE-600 Series			
SPE-600-*	47	9.0	.016	.057
SPE-601-*	56	8.0	.0215	.051
SPE-602-*	68	6.0	.0285	.045
SPE-603-*	82	6.0	.033	.045
SPE-604-*	100	6.0	.038	.045
SPE-605-*	120	5.0	.0465	.040
SPE-606-*	150	5.0	.053	.040
SPE-607-*	180	4.3	.071	.036
SPE-608-*	220	4.3	.079	.036
SPE-609-*	270	4.3	.090	.036
SPE-610-*	330	3.4	.119	.032
SPE-611-*	390	3.4	.133	.032
SPE-612-*	470	3.4	.1545	.032
SPE-613-*	560	2.7	.193	.029
SPE-614-*	680	2.5	.225	.029
SPE-615-*	820	2.5	.2945	.025
SPE-616-*	1000	2.0	.3335	.025
SPE-617-*	1200	2.0	.397	.025
SPE-618-*	1500	1.5	.532	.023

* Options Available E-O Option Table

- E.** For high voltage applications.
- O.** No options. Plain self leads as shown.

Notes: 1. Option O not available on SPE-600 series units; all SPE-600 units incorporate option E.

Ordering Information Example:

