AMVECO TOROIDAL POWER PRODUCTS
AN ACTUANT COMPANY

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INDUCTORS: STANDARD AND CUSTOM

CUSTOM INDUCTORS

Custom designed chokes to meet your exact specifications are available using proprie programs. With in-house capabilities for both core-making and core-cutting, we can off around for both prototypes and production volume orders. While it is often believed tha higher prices, that is not necessarily so, even with small quantities. Contact us with yo specifications and we will be happy to give you a free price quote. You may be pleasa

Custom Design Form

STANDARD INDUCTOR

Many of the same features offered by our toroidal transformers are also true for our to DC filtering and AC circuits. A toroidal DC filter choke for line frequency operation use with a toroidal power transformer allows our engineering to design a smaller size trans toroidal DC filter chokes also reduces the size of the required filter capacitors. Amvecc standard design chokes from 0.2Ws to 25Ws.

INDUCTOR SPECIFICATIONS

Part Number	Current I DC (A)	Current RMS	L (mH)	Power (WS)	Losses Core-Copper	OD x HT (Inches)	OD x HT (mm)
L0540	5	3.5	40	0.5	1.5-12.8	3.8 x 1.9	97 x 48
L0560	5	3.5	60	0.75	3-13.8	4.6 x 2.0	117 x 51
L1020	10	7	20	1	4-16.7	5.5 x 2.0	140 x 51
L1040	10	7	40	2	5-23.4	5.5 x 2.4	140 x 61
L1060	10	7	60	3	7-28.6	5.9 x 2.8	150 x 71
L1510	15	10.6	10	1.13	4-18.7	5.5 x 2.0	140 x 51
L1515	15	10.6	15	1.69	5-22.7	5.5 x 2.4	140 x 61
L1520	15	10.6	20	2.25	5-26.3	5.5 x 2.4	140 x 61
L1540	15	10.6	40	4.5	8-37.8	6.5 x 2.8	165 x 71
L2010	20	14.1	10	2	5-23.2	5.5 x 2.4	140 x 61
L2015	20	14.1	15	3	7-28.4	5.9 x 2.8	150 x 71
L2020	20	14.1	20	4	8-32.8	6.5 x 2.8	165 x 71
L2040	20	14.1	40	8	12-42.8	8.0 x 3.5	203 x 89
L3005	30	21.2	5	2.25	5-26.1	5.5 x 2.4	140 x 61
L3010	30	21.2	10	4.5	8-37.8	6.5 x 2.8	165 x 71
L3015	30	21.2	15	6.75	11-45.9	8.0 x 3.0	203 x 76
L3020	30	21.2	20	9	13-43.2	8.0 x 3.5	203 x 89
L4005	40	28.3	5	4	8-32	6.5 x 2.8	165 x 71
L4010	40	28.3	10	8	13-43.2	8.0 x 3.5	203 x 89
L4015	40	28.3	15	12	20-56	10 x 3.4	254 x 86
L5005	50	35.3	5	6.25	11-35	8.0 x 3.0	203 x 76
L5010	50	35.3	10	12.5	20-57.5	10.0 x 3.4	254 x 86

L6005	60	42.4	5	9	12-43.2	8.0 x 3.5	203 x 89