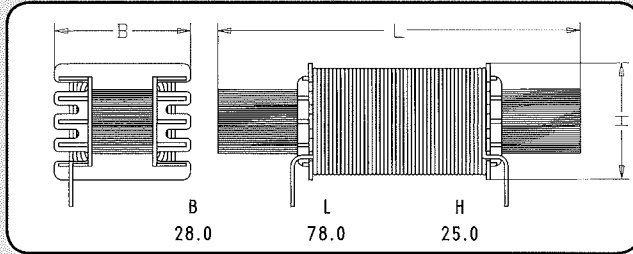
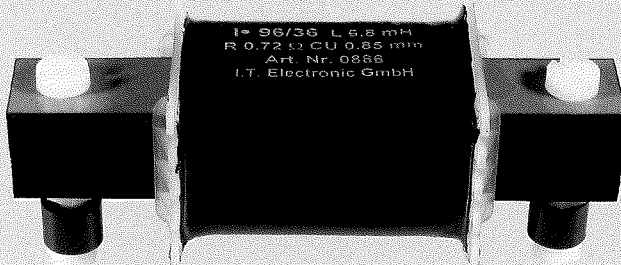
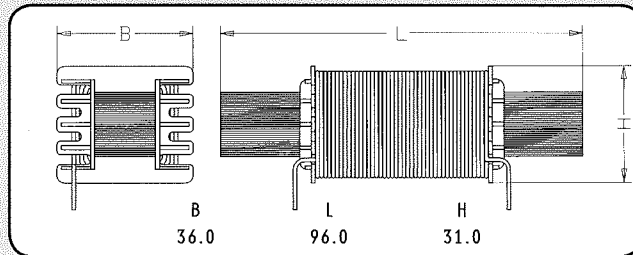
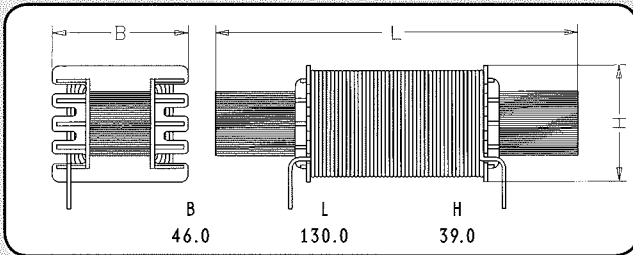
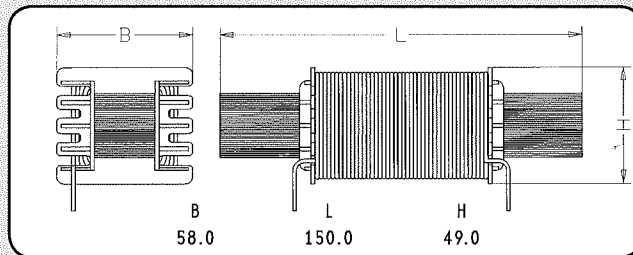


**I-POINT INDUCTORS**
**HIGHLY STRESSABLE INDUCTOR WITH HIGH SATURATION CURRENT**

**I 78/28**

**I 96/36**

**I 130/46**

**I 150/58**

Purity:	Cu > 99.99%
Inductor Core Material:	Polyamide
Dimensional Stability under Heat:	85°C
L-Value:	Nm. 25°C and 1 kHz
L-Tolerance:	+/- 5%
Wire Bonding Length:	50.0 mm
Peel Off Length:	min. 20.0 mm
Core Type:	Bar Core
Core Material:	Bar Core from grain oriented Silicon-Iron Sheets

**I-Point Inductors 78/28**

Description	L/mH	Cu	AWG	R/Ohm	Order No.
I-78/1.5/095	1.5	0.95	19	0.25	150 0110
I-78/1.8/095	1.8	0.95	19	0.27	150 0111
I-78/2.2/0.85	2.2	0.85	20	0.37	150 0112
I-78/2.7/0.85	2.7	0.85	20	0.41	150 0113
I-78/3.0/0.85	3.0	0.85	20	0.43	150 0114
I-78/3.3/0.85	3.3	0.85	20	0.45	150 0115
I-78/3.9/080	3.9	0.80	20	0.54	150 0116
I-78/4.7/071	4.7	0.71	21	0.76	150 0117
I-78/5.6/071	5.6	0.71	21	0.85	150 0118
I-78/6.8/071	6.8	0.71	21	0.94	150 0119

**I-Point Inductors 96/36**

Description	L/mH	CU/mm	AWG	R/Ohm	Order-No.
I-96/1.8/085	1.8	0.85	20	0.34	134 0872
I-96/2.2/085	2.2	0.85	20	0.40	134 0874
I-96/2.7/085	2.7	0.85	20	0.44	134 0876
I-96/3.3/085	3.3	0.85	20	0.48	134 0878
I-96/3.9/085	3.9	0.85	20	0.52	134 0880
I-96/4.7/085	4.7	0.85	20	0.58	134 0882
I-96/5.6/085	5.6	0.85	20	0.64	134 0884
I-96/6.8/085	6.8	0.85	20	0.72	134 0886
I-96/8.2/085	8.2	0.85	20	0.80	134 0888
I-96/10/085	10.0	0.85	20	0.90	134 0890
I-96/12/085	12.0	0.85	20	1.05	134 0892

**I-Point Inductors 130/46**

Description	L/mH	CU/mm	AWG	R/Ohm	Order-No.
I-130/1.2/132	1.2	1.32	16	0.13	134 1000
I-130/1.5/132	1.5	1.32	16	0.14	134 1001
I-130/1.8/132	1.8	1.32	16	0.16	134 1002
I-130/2.2/132	2.2	1.32	16	0.17	134 1003
I-130/2.7/132	2.7	1.32	16	0.19	134 1004
I-130/3.3/132	3.3	1.32	16	0.21	134 1005
I-130/3.9/132	3.9	1.32	16	0.24	134 1006
I-130/4.7/132	4.7	1.32	16	0.26	134 1007
I-130/5.6/132	5.6	1.32	16	0.29	134 1008
I-130/6.8/112	6.8	1.12	16	0.44	134 1013
I-130/8.2/112	8.2	1.12	16	0.49	134 1014
I-130/10/112	10.0	1.12	16	0.56	134 1015

**I-Point Inductors 150/58**

Description	L/mH	CU/mm	AWG	R/Ohm	Order-No.
I 150-4.7-160	4.70	1.60	14	0.20	150 1400
I 150-5.6-160	5.60	1.60	14	0.23	150 1401
I 150-6.8-160	6.80	1.60	14	0.25	150 1402
I 150-8.2-160	8.20	1.60	14	0.29	150 1403
I 150-10-160	10.00	1.60	14	0.32	150 1404
I 150-12-160	12.00	1.60	14	0.36	150 1405
I 150-15-150	15.00	1.50	15	0.44	150 1406
I 150-18-150	18.00	1.50	15	0.50	150 1407
I 150-22-150	22.00	1.50	15	0.56	150 1408
I 150-33-132	33.00	1.12	17	1.16	150 1409