Ultra Miniature Transformers

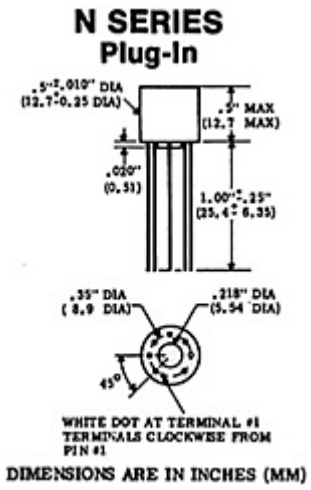
N Series Thru Hole and
K Series Insulated Leads

The PICO "N Series" units can be manufactured and tested to MIL-PRF/358. Contact factory for price and delivery information and appropriate part numbers (MIL-PRF-27/358-01 thru MIL-PRF-27/358-123)

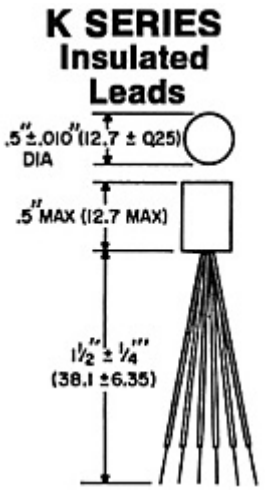
Specifications

- **MIL-PRF-27:** All units manufactured to MIL-PRF-27, Grade 5, Class S.
- **FREQUENCY RESPONSE:**±3db, 150 Hz - 75 KHz at 1.0 Milliwatt. (When Primary Impedance greater or equal to 50K Ohms, ±3db 150 Hz to 20 KHz)
- **MAXIMUM DISTORTION:** 5% With Rated Power Level at 1 KHz, 400 Hz and 150 Hz.
- **DIELECTRIC STRENGTH:** All Units Tested at 200 V RMS.
- **INSULATION RESISTANCE:** Greater Than 10,000 Megohms at 300 V DC.
- **WEIGHT:** 7.5 Grams.
- **OPERATING TEMPERATURE:** -55° C to +130° C
- **TERMINALS:** Solid .016 Diameter Conductor. Solderability per MIL-STD-202 Method 208.
- **THERMAL SHOCK:** 25 Cycles, Method 107, MIL-STD-202, Test Condition -55° C. to +130° C

For surface mount version of these series click here



[Larger size drawing of N Series]



[Larger size drawing of K Series]

Ultra Miniature Transformers:
N Series Thru Hole and K Series Insulated Leads

Pico Part Number		Prim. Imped. Ohms	Sec. Imped. Ohms Split Windings		Power Watts			Prim. Unbal. DC Curr. ma	Prim. DC Resist. Ohms	Sec. DC Resist. Ohms		Turns Ratio Prim/Sec.		Prices 1-9 *** (US $)	
K Series Insul. Leads	N Series Thru Hole		SER	PAR	1 KHz and higher	400 Hz and higher	150 Hz and higher			Ser Conn	Par Conn	Sec Ser Conn	Sec Par Conn	K Series	N Series
K-7203	N-6203	20ct	8ct	2	1.0	.75	.11	22.0	1.75	1.0	.25	1.58:1	3.16:1	74.88	77.52
K-7205	N-6205	20ct	20ct	5	1.0	.75	.11	22.0	1.75	2.5	.63	1:1	2:1	74.88	77.52
K-7210	N-6210	32ct	32ct	8	1.0	.75	.11	18.0	2.7	3.7	.93	1:1	2:1	74.88	77.52
K-7215	N-6215	40ct	40ct	10	1.0	.75	.11	16.0	3	5.2	1.3	1:1	2:1	74.88	77.52
K-7218	N-6218	48ct	16ct	4	1.0	.75	.11	13.0	4.5	2.4	.6	1.73:1	3.46:1	74.88	77.52
K-7220	N-6220	50ct	50ct	12.5	1.0	.75	.11	13.0	4.5	6.2	1.6	1:1	2:1	74.88	77.52
K-7225	N-6225	80ct	32ct	8	1.0	.75	.11	11.0	6.6	3.7	.93	1.58:1	3.16:1	74.88	77.52
K-7228	N-6228	100ct	40ct	10	1.0	.75	.11	10.0	9.7	5.6	1.4	1.58:1	3.16:1	74.88	77.52
K-7230	N-6230	100ct	100ct	25	1.0	.75	.11	10.0	9.7	11	2.8	1:1	2:1	74.88	77.52
K-7235	N-6235	120ct	12.8ct	3.2	1.0	.75	.11	9.0	10.8	1.6	.4	3.06:1	6.12:1	74.88	77.52

Ultra Miniature Transformers:
N Series Thru Hole and K Series Insulated Leads

Pico Part Number		Prim. Imped. Ohms	Sec. Imped. Ohms Split Windings		Power Watts			Prim. Unbal. DC Curr. ma	Prim. DC Resist. Ohms	Sec. DC Resist. Ohms		Turns Ratio Prim/Sec.		Prices 1-9 *** (US $)	
K Series Insul. Leads	N Series Thru Hole		SER	PAR	1 KHz and higher	400 Hz and higher	150 Hz and higher			Ser Conn	Par Conn	Sec Ser Conn	Sec Par Conn	K Series	N Series
K-7240	N-6240	120ct	60ct	15	1.0	.75	.11	9.0	10.8	8.5	2.2	1.41:1	2.83:1	74.88	77.52
K-7245	N-6245	120ct	120ct	30	1.0	.75	.11	9.0	10.8	15	3.8	1:1	2:1	74.88	77.52
K-7250	N-6250	150ct	12ct	3	1.0	.75	.11	8.0	13.5	1.75	.44	3.54:1	7.08:1	74.88	77.52
K-7255	N-6255	150ct	50ct	12.5	1.0	.75	.11	8.0	12	5.8	1.5	1.73:1	3.46:1	74.88	77.52
K-7260	N-6260	150ct	100ct	25	1.0	.75	.11	8.0	12	13	3.3	1.22:1	2.44:1	74.88	77.52
K-7265	N-6265	150ct	150ct	37.5	1.0	.75	.11	8.0	12	20	5	1:1	2:1	74.88	77.52
K-7270	N-6270	150ct	600ct	150	1.0	.75	.11	8.0	12	82	20.5	1:2	1:1	74.88	77.52
K-7275	N-6275	200ct	200ct	50	1.0	.75	.11	7.0	17	24	6	1:1	2:1	74.88	77.52
K-7280	N-6280	300ct	12ct	3	1.0	.75	.11	5.0	30	1.75	.44	5:1	10:1	74.88	77.52
K-7285	N-6285	300ct	50ct	12.5	1.0	.75	.11	5.0	27	6.2	1.6	2.45:1	4.9:1	74.88	77.52

K-7290	N-6290	300ct	150ct	37.5	1.0	.75	.11	5.0	26	21	5.3	1.41:1	2.83:1	74.88	77.52
K-7295	N-6295	300ct	300ct	75	1.0	.75	.11	5.0	27	38	9.5	1:1	2:1	74.88	77.52
K-7300	N-6300	300ct	600ct	150	1.0	.75	.11	5.0	27	66	17	1.41:1	1.41:1	74.88	77.52
K-7305	N-6305	320ct	12.8ct	3.2	1.0	.75	.11	5.0	30	1.75	.44	5:1	10:1	74.88	77.52
K-7310	N-6310	400ct	40ct	10	1.0	.75	.11	5.0	39	4.3	1.1	3.16:1	6.32:1	74.88	77.52
K-7315	N-6315	400ct	120ct	30	1.0	.75	.11	5.0	30	14	3.5	1.83:1	3.65:1	74.88	77.52
K-7320	N-6320	400ct	200ct	50	1.0	.75	.11	5.0	39	24	6	1.41:1	2.83:1	74.88	77.52
K-7325	N-6325	400ct	400ct	100	1.0	.75	.11	5.0	39	42	10.5	1:1	2:1	74.88	77.52
K-7330	N-6330	400ct	1000ct	250	1.0	.75	.11	5.0	39	109	28	1:1.58	1.26:1	74.88	77.52
K-7335	N-6335	400ct	2000ct	500	1.0	.75	.11	5.0	39	198	49	1:2.24	1:1.12	74.88	77.52
K-7340	N-6340	400ct	4000ct	1000	1.0	.75	.11	5.0	39	436	109	1:3.16	1:1.58	74.88	77.52
K-7342	N-6342	500ct	12.8ct	3.2	1.0	.75	.11	4.5	43	1.6	.4	6.25:1	12.5:1	74.88	77.52
K-7344	N-6344	500ct	16ct	4	1.0	.75	.11	4.5	43	2.3	.56	5.6:1	11.2:1	74.88	77.52
K-7345	N-6345	500ct	50ct	12.5	1.0	.75	.11	4.5	43	5.8	1.5	3.16:1	6.32:1	74.88	77.52
K-7347	N-6347	500ct	150ct	37.5	1.0	.75	.11	4.5	43	19.8	5	1.83:1	3.65:1	74.88	77.52
K-7350	N-6350	500ct	500ct	125	1.0	.75	.11	4.5	43	60	15	1:1	2:1	74.88	77.52
K-7355	N-6355	*500ct	500ct	-	1.0	.75	.11	4.5	43	60	-	1:1	-	77.52	80.69
K-7360	N-6360	500ct	600ct	150	1.0	.75	.11	4.5	43	66	17	1:1.1	1.83:1	74.88	77.52
K-7365	N-6365	600ct	12.8ct	3.2	1.0	.75	.11	4.0	68	1.75	.44	6.85:1	13.7:1	74.88	77.52
K-7367	N-6367	600ct	30ct	7.5	1.0	.75	.11	4.0	60	3.7	.93	4.47:1	8.94:1	74.88	77.52
K-7370	N-6370	600ct	48ct	12	1.0	.75	.11	4.0	60	5.9	1.5	3.54:1	7.07:1	74.88	77.52
K-7375	N-6375	600ct	200ct	50	1.0	.75	.11	4.0	60	25	6.3	1.73:1	3.46:1	74.88	77.52
K-7380**	N-6380**	600ct	600ct	150	1.0	.75	.11	4.0	60	66	17	1:1	2:1	74.88	77.52
K-7385**	N-6385**	*600ct	600ct	-	1.0	.75	.11	4.0	60	68	-	1:1	-	77.52	80.69
K-7386**	N-6386**	*600ct	900ct	-	1.0	.75	.11	4.0	60	104	-	1:1.22	-	77.52	80.69
K-7387**	N-6387**	600ct	1200ct	300	1.0	.75	.11	4.0	60	116	29	1:1.41	1.41:1	74.88	77.52
K-7390	N-6390	640ct	12.8ct	3.2	1.0	.75	.11	4.0	69	1.75	.44	7.07:1	14.14:1	74.88	77.52
K-7395	N-6395	700ct	100ct	25	1.0	.75	.11	4.0	62	10.6	2.7	2.65:1	5.29:1	74.88	77.52
K-7400	N-6400	800ct	12.8ct	3.2	1.0	.75	.11	3.5	78	1.75	.44	7.91:1	15.8:1	74.88	77.52
K-7405	N-6405	800ct	48ct	12	1.0	.75	.11	3.5	74	6	1.5	4.08:1	8.16:1	74.88	77.52
K-7410	N-6410	800ct	800ct	200	1.0	.75	.11	3.5	74	102	26	1:1	2:1	74.88	77.52
K-7415	N-6415	900ct	600ct	150	1.0	.75	.11	3.0	90	66	17	1.23:1	2.45:1	74.88	77.52
K-7417**	N-6417**	*900ct	900ct	-	1.0	.75	.11	3.0	90	102	-	1:1	-	77.52	80.69
K-7420	N-6420	1000ct	12ct	3	1.0	.75	.11	3.0	115	1.75	.44	9.13:1	18.26:1	74.88	77.52
K-7425	N-6425	1000ct	50ct	12.5	1.0	.75	.11	3.0	100	5.8	1.5	4.47:1	8.94:1	74.88	77.52
K-7430	N-6430	1000ct	1000ct	250	1.0	.75	.11	3.0	75	103	26	1:1	2:1	74.88	77.52

Ultra Miniature Transformers:
N Series Thru Hole and K Series Insulated Leads

Pico Part Number		Prim. Imped. Ohms	Sec. Imped. Ohms Split Windings		Power Watts			Prim. Unbal. DC Curr. ma	Prim. DC Resist. Ohms	Sec. DC Resist. Ohms		Turns Ratio Prim/Sec.		Prices 1-9 *** (US $)	
K Series Insul. Leads	N Series Thru Hole		SER	PAR	1 KHz and higher	400 Hz and higher	150 Hz and higher			Ser Conn	Par Conn	Sec Ser Conn	Sec Par Conn	K Series	N Series
K-7435	N-6435	1060ct	12.8ct	3.2	1.0	.75	.11	3.0	115	1.75	.44	9.1:1	18.2:1	74.88	77.52
K-7440	N-6440	1200ct	12.8ct	3.2	1.0	.75	.11	3.0	122	1.75	.44	9.68:1	19.4:1	74.88	77.52
K-7445	N-6445	1200ct	500ct	125	1.0	.75	.11	3.0	113	63	16	1.55:1	3.1:1	74.88	77.52
K-7450	N-6450	1200ct	1200ct	300	1.0	.75	.11	3.0	113	155	39	1:1	2.1	74.88	77.52
K-7455	N-6455	*1200ct	1200ct	-	1.0	.75	.11	3.0	109	150	-	1:1	-	77.52	80.69
K-7460	N-6460	1500ct	12ct	3	1.0	.75	.11	2.5	140	1.75	.44	11.18:1	22.36:1	74.88	77.52
K-7465	N-6465	1500ct	500ct	125	1.0	.75	.11	2.5	150	60	15	1.73:1	3.46:1	74.88	77.52
K-7470	N-6470	*1500ct	600ct	-	1.0	.75	.11	2.5	150	66	-	1.58:1	-	77.52	80.69
K-7475	N-6475	*1500ct	1500ct	-	1.0	.75	.11	2.5	150	168	-	1:1	-	77.52	80.69
K-7480	N-6480	1600ct	12.8ct	3.2	1.0	.75	.11	2.5	140	1.75	.44	11.18:1	22.36:1	74.88	77.52
K-7483	N-6483	2000ct	8ct	2	1.0	.75	.11	2.0	250	1.0	.25	15.8:1	31.6:1	74.88	77.52
K-7485	N-6485	2000ct	2000ct	500	1.0	.75	.11	2.0	185	225	64	1:1	2:1	74.88	77.52
K-7490	N-6490	*2000ct	2000ct	-	1.0	.75	.11	2.0	175	240	-	1:1	-	77.52	80.69
K-7495	N-6495	2000ct	8000ct	2000	1.0	.75	.11	2.0	185	1015	254	1:2	1:1	74.88	77.52
K-7497	N-6597	2500ct	2500ct	625	1.0	.75	.11	2.0	245	268	68	1:1	2:1	74.88	77.52
K-7500	N-6500	3000ct	3000ct	750	1.0	.75	.11	1.8	267	295	74	1:1	2:1	74.88	77.52
K-7505	N-6505	*3000ct	3000ct	-	1.0	.75	.11	1.8	267	368	-	1:1	-	77.52	80.69
K-7510	N-6510	3600ct	3600ct	900	1.0	.75	.11	1.5	300	413	103	1:1	2:1	74.88	77.52
K-7512	N-6512	4000ct	16ct	4	1.0	.75	.11	1.5	395	2.5	.65	15.8:1	31.6:1	74.88	77.52
K-7514**	N-6514**	4000ct	600ct	150	1.0	.75	.11	1.5	395	66	17	2.58:1	5.16:1	74.88	77.52
K-7515	N-6515	4000ct	1000ct	250	1.0	.75	.11	1.5	395	108	27	2:1	4:1	74.88	77.52
K-7520	N-6520	*4000ct	8000ct	-	1.0	.75	.11	1.5	390	955	-	1:1.41	-	77.52	80.69
K-7525	N-6525	5000ct	500ct	125	1.0	.75	.11	1.3	450	62	16	3.16:1	6.32:1	74.88	77.52
K-7530	N-6530	5000ct	5000ct	1250	1.0	.75	.11	1.3	450	620	155	1:1	2:1	74.88	77.52
K-7535	N-6535	7500ct	50ct	12.5	1.0	.75	.11	1.0	670	6	1.5	12.25:1	24.5:1	83.52	86.05
K-7540	N-6540	7500ct	100ct	25	1.0	.75	.11	1.0	670	11	2.8	8.66:1	17.32:1	83.52	86.05
K-7545	N-6545	7500ct	600ct	150	1.0	.75	.11	1.0	670	66	16.5	3.54:1	7.07:1	83.52	86.05
K-7550	N-6550	7500ct	2500ct	625	1.0	.75	.11	1.0	670	268	67	1.73:1	3.46:1	83.52	86.05
K-7555	N-6555	*7500ct	7500ct	-	1.0	.75	.11	1.0	670	925	-	1:1	-	86.24	94.85
K-7560	N-6560	8000ct	12.8ct	3.2	1.0	.75	.11	1.0	765	1.75	.44	25:1	50:1	83.52	86.05
K-7565	N-6565	8000ct	1000	250	1.0	.75	.11	1.0	695	106	26.5	2.83:1	5.66:1	83.52	86.05
K-7570	N-6570	*8000ct	1200ct	-	1.0	.75	.11	1.0	715	153	-	2.58:1	-	86.24	94.85
K-7575	N-6575	*9000ct	9000ct	-	1.0	.75	.11	1.0	925	1020	-	1:1	-	86.24	94.85
K-7580	N-6580	10,000ct	12.8ct	3.2	1.0	.75	.11	1.0	768	1.6	.4	28:1	56:1	83.52	86.05
K-7585	N-6585	10,000ct	16ct	4	1.0	.75	.11	1.0	756	1.7	.43	25:1	50:1	83.52	86.05
K-7590	N-6590	10,000ct	100ct	25	1.0	.75	.11	1.0	780	10	2.5	10:1	20:1	83.52	86.05

K-7595	N-6595	10,000ct	200ct	50	1.0	.75	.11	1.0	780	24	6	7.07:1	14.14:1	83.52	86.05
K-7600	N-6600	10,000ct	500ct	125	1.0	.75	.11	1.0	780	60	15	4.47:1	8.94:1	83.52	86.05
K-7605	N-6605	10,000ct	600ct	150	1.0	.75	.11	1.0	780	83	21	4.08:1	8.16:1	83.52	86.05
K-7610	N-6610	10,000ct	1000ct	250	1.0	.75	.11	1.0	780	106	27	3.16:1	6.32:1	83.52	86.05
K-7615	N-6615	10,000ct	1200ct	300	1.0	.75	.11	1.0	780	145	36	2.89:1	5.77:1	83.52	86.05
K-7620	N-6620	10,000ct	1500ct	375	1.0	.75	.11	1.0	780	160	40	2.58:1	5.16:1	83.52	86.05
K-7625	N-6625	10,000ct	2000ct	500	1.0	.75	.11	1.0	780	300	75	2.24:1	4.47:1	83.52	86.05
K-7630	N-6630	10,000ct	5000ct	1250	1.0	.75	.11	1.0	780	610	153	1.41:1	2.83:1	83.52	86.05
K-7635	N-6635	10,000ct	7500ct	1875	1.0	.75	.11	1.0	780	932	233	1.16:1	2.31:1	83.52	86.05
K-7640	N-6640	10,000ct	10,000ct	2500	1.0	.75	.11	1.0	780	1075	269	1:1	2:1	83.52	86.05
K-7645	N-6645	*10,000ct	10,000ct	-	1.0	.75	.11	1.0	715	985	-	1:1	-	85.97	94.85
K-7650	N-6650	15,000ct	400ct	100	.66	.66	.11	0.8	1165	52	13	6.12:1	12.25:1	83.52	86.05
K-7652	N-6652	15,000ct	500ct	125	.66	.66	.11	0.8	1165	60	15	5.48:1	10.95:1	83.52	86.05
K-7655	N-6655	15,000ct	600ct	150	.66	.66	.11	0.8	1165	80	20	5:1	10:1	83.52	86.05
K-7660	N-6660	15,000ct	10,000ct	2500	.66	.66	.11	0.8	1165	1050	263	1.22:1	2.45:1	83.52	86.05

Ultra Miniature Transformers:
N Series Thru Hole and K Series Insulated Leads

Pico Part Number		Prim. Imped. Ohms	Sec. Imped. Ohms Split Windings		Power Watts			Prim. Unbal. DC Curr. ma	Prim. DC Resist. Ohms	Sec. DC Resist. Ohms		Turns Ratio Prim/Sec.		Prices 1-9 *** (US $)	
K Series Insul. Leads	N Series Thru Hole		SER	PAR	1 KHz and higher	400 Hz and higher	150 Hz and higher			Ser Conn	Par Conn	Sec Ser Conn	Sec Par Conn	K Series	N Series
K-7665	N-6665	*15,000ct	15,000ct	-	.66	.66	.11	0.8	1165	1600	-	1:1	-	85.97	94.85
K-7670	N-6670	15,000ct	15,000ct	3750	.66	.66	.11	0.8	1165	1600	400	1:1	2:1	83.52	86.05
K-7675	N-6675	16,000ct	1000ct	250	.62	.62	.11	0.8	1560	108	27	4:1	8:1	83.52	86.05
K-7680	N-6680	20,000ct	500ct	125	.5	.5	.11	0.7	1750	60	15	6.32:1	12.65:1	83.52	86.05
K-7685	N-6685	20,000ct	600ct	150	.5	.5	.11	0.7	1750	82	20.5	5.77:1	11.55:1	85.97	94.85
K-7690	N-6690	20,000ct	800ct	200	.5	.5	.11	0.7	1750	98	24.5	5:1	10:1	85.97	94.85
K-7695	N-6695	20,000ct	1000ct	250	.5	.5	.11	0.7	1750	135	34	4.47:1	8.94:1	85.97	94.85
K-7700	N-6700	20,000ct	5000ct	1250	.5	.5	.11	0.7	1750	610	153	2:1	4:1	85.97	94.85
K-7705	N-6705	20,000ct	10,000ct	2500	.5	.5	.11	0.7	1750	1075	269	1.41:1	2.83:1	85.97	94.85
K-7710	N-6710	*20,000ct	20,000ct	-	.5	.5	.11	0.7	1715	2370	-	1:1	-	92.07	95.78
K-7715	N-6715	25,000ct	500ct	125	.4	.4	.11	0.6	2470	60	15	7.07:1	14.14:1	85.97	94.85
K-7720	N-6720	25,000ct	1000ct	250	.4	.4	.11	0.6	2470	106	27	5:1	10:1	85.97	94.85
K-7725	N-6725	30,000ct	50ct	12.5	.33	.33	.11	0.5	2730	6.2	1.6	24.5:1	49:1	92.07	95.78
K-7730	N-6730	30,000ct	1200ct	300	.33	.33	.11	0.5	2815	156	39	5:1	10:1	92.07	95.78
K-7732	N-6732	30,000ct	500ct	125	.33	.33	.11	0.5	2730	61	15.3	7.7:1	15.5:1	92.07	95.78

K-7734	N-6734	30,000ct	200ct	50	.33	.33	.11	0.5	2730	24	6	12.2:1	24.5:1	92.07	95.78
K-7735	N-6735	30,000ct	5000ct	1250	.33	.33	.11	0.5	2730	620	155	2.45:1	4.9:1	92.07	95.78
K-7740	N-6740	30,000ct	10,000ct	2500	.33	.33	.11	0.5	2730	1090	272	1.73:1	3.46:1	92.07	95.78
K-7745	N-6745	*30,000ct	30,000ct	-	.33	.33	.11	0.5	2730	3740	-	1:1	-	96.71	102.83
K-7750	N-6750	40,000ct	400ct	100	.25	.25	.11	0.5	3150	53	13	10:1	20:1	96.71	102.83
K-7755	N-6755	40,000ct	2000ct	500	.25	.25	.11	0.5	3150	300	75	4.47:1	8.94:1	96.71	102.83
K-7760	N-6760	40,000ct	4000ct	1000	.25	.25	.11	0.5	3150	548	137	3.16:1	6.32:1	96.71	102.83
K-7765	N-6765	40,000ct	20,000ct	5000	.25	.25	.11	0.5	3150	3075	769	1.41:1	2.83:1	96.71	102.83
K-7770	N-6770	*40,000ct	40,000ct	-	.25	.25	.11	0.5	3940	4350	-	1:1	-	109.68	114.68
K-7775	N-6775	50,000ct	200ct	50	.2	.2	.11	0.4	4275	24	6	15.8:1	31.6:1	109.68	114.68
K-7777	N-6777	50,000ct	500ct	125	.2	.2	.11	0.4	4275	60	15	10:1	20:1	109.68	114.68
K-7778	N-6778	50,000ct	600ct	150	.2	.2	.11	0.4	4275	82	21	9.13:1	18.26:1	109.68	114.68
K-7779	N-6779	50,000ct	50,000ct	12,500	.2	.2	.11	0.4	4500	6270	1568	1:1	2:1	109.68	114.68
K-7780	N-6780	60,000ct	15,000ct	3750	.16	.16	.11	0.4	5960	1650	412	2:1	4:1	120.63	124.18
K-7785	N-6785	62,500ct	50ct	12.5	.16	.16	.11	0.4	5960	6	1.5	35.4:1	70.7:1	120.63	124.18
K-7787	N-6787	80,000ct	15,000ct	3750	.12	.12	.11	0.3	7200	1690	423	2.3:1	4.6:1	120.63	124.18
K-7789	N-6789	80,000ct	80,000ct	20,000	.12	.12	.11	0.3	7200	9920	2480	1:1	2:1	120.63	124.18
K-7790	N-6790	90,000ct	10,000ct	2500	.11	.11	.11	0.3	7500	1350	338	3:1	6:1	129.82	135.34
K-7795	N-6795	95,000ct	15,000ct	3750	.1	.1	.10	0.3	9550	1635	410	2.5:1	5:1	129.82	135.34
K-7800	N-6800	100,000ct	60ct	15	.1	.1	.10	0.3	10,000	8.5	2.2	40.8:1	81.6:1	129.82	135.34
K-7805	N-6805	100,000ct	100ct	25	.1	.1	.10	0.3	10,000	14	3.5	31.6:1	63.2:1	129.82	135.34
K-7810	N-6810	100,000ct	500ct	125	.1	.1	.10	0.3	10,000	62	15.5	14.1:1	28.3:1	129.82	135.34
K-7813	N-6813	100,000ct	1000ct	250	.1	.1	.10	0.3	10,000	140	35	10:1	20:1	129.82	135.34
K-7814	N-6814	100,000ct	2000ct	500	.1	.1	.10	0.3	10,000	248	62	7.07:1	14.14:1	129.82	135.34
K-7815	N-6815	100,000ct	10,000ct	2500	.1	.1	.10	0.3	10,000	1075	270	3.16:1	6.32:1	129.82	135.34
K-7820	N-6820	135,000ct	82ct	20.5	.074	.074	.074	0.25	13,700	9.5	2.4	40.6:1	81.2:1	131.82	135.82
K-7823	N-6823	200,000ct	500ct	125	.05	.05	.05	0.2	17,340	75	19	20:1	40:1	131.82	135.82
K-7825	N-6825	200,000ct	1000ct	250	.05	.05	.05	0.2	17,340	133	33	14.1:1	28.3:1	131.82	135.82
K-7830	N-6830	200,000ct	10,000ct	2500	.05	.05	.05	0.2	17,340	1350	336	4.47:1	8.94:1	131.82	135.82
K-7835	N-6835	200,000ct	20,000ct	5000	.05	.05	.05	0.2	17,340	3000	750	3.16:1	6.32:1	131.82	121.26
K-7837	N-6837	250,000ct	200ct	50	.04	.04	.04	0.2	17,340	28	7	35.4:1	70.7:1	135.70	139.24
K-7840	N-6840	250,000ct	1000ct	250	.04	.04	.04	0.2	17,340	118	30	15.8:1	31.6:1	135.70	139.24
K-SHIELD: MU-METAL SHIELD .53" d X .56" h (13.46 mm d X 14.22 mm h)														11.19	
N-SHIELD: MU-METAL SHIELD .53" d X .56" h (13.46 mm d X 14.22 mm h)															11.19

*Includes electrostatic shield

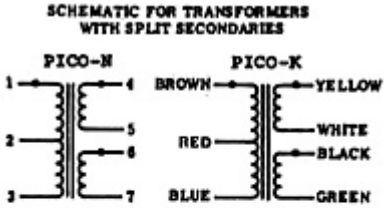
**Miniaturized telephone coupling application

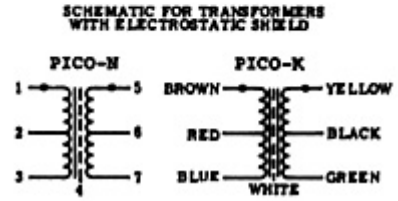
***Discount Prices:
• 1-9 Net;
10-24 less 10%;
25-49 less 16%;
50-99 less 23%;
100-499 less 30%

Ordering Instructions:
• No minimum.
Net 30 days F.O.B. Pelham, NY

FEATURES

- Extreme resistance to thermal shock
- Ultra miniature size
- PICO is approved QPL Source (Mil-PRF-27)
- Magnetic Shields available
- Electrostatic shielding can be added
- Variation of standard designs available
- Primary and secondary windings can be used either as input or output.
- Special Production techniques ensure uniform size and leads which are free of encapsulant. No Meniscus in lead area.
- Every unit can be made with a 300 thermal cycle guarantee using PICO's special SR construction. Contact factory for details.





Delivery - stock to one week for sample orders.

For immediate engineering assistance or to place an order:
Call Toll Free: 800-431-1064

PICO Electronics, Inc.

143 Sparks Ave. Pelham, NY 10803-1810
Tel: 914-738-1400 or Fax: 914-738-8225

Go back to Thru Hole Transformers and Inductors menu