

83003	83005	20 ct	8 ct	2	2.0	1.5	.03	22	1.6	.88	.22	1.58:1	3.16:1	53.70
83005	RPS-83010	20 ct	20 ct	5	2.0	1.5	.03	22	1.6	2.2	.55	1:1	2:1	53.70
83010	RPS-83015	32 ct	32 ct	8	2.0	1.5	.03	17.5	2.56	3.52	.88	1:1	2:1	53.70
83015	RPS-83018	40 ct	40 ct	10	2.0	1.5	.03	16	3.2	4.4	1.1	1:1	2:1	53.70
83018	RPS-83020	48 ct	16 ct	4	2.0	1.5	.03	14.5	3.84	1.76	.44	1.73:1	3.46:1	53.70
83020	RPS-83025	50 ct	32 ct	12.5	2.0	1.5	.03	14	4	5.5	1.38	1:1	2:1	53.70
83025	RPS-83028	80 ct	40 ct	8	2.0	1.5	.03	11	6.4	3.52	.88	1.58:1	3.16:1	53.70
83028	RPS-83030	100 ct	100 ct	10	2.0	1.5	.03	10	8	4.4	1.1	1.58:1	3.16:1	53.70
83030	RPS-83035	100 ct	ct	25	2.0	1.5	.03	10	8	11	2.75	1:1	2:1	53.70
83035	RPS-83040	120 ct	12.8 ct	3.2	2.0	1.5	.03	9	9.6	1.41	.35	3.06:2	6.12:1	53.70
83040	RPS-83045	120 ct	120 ct	15	2.0	1.5	.03	9	9.6	6.6	1.65	1.41:1	2.83:1	53.70
83045	RPS-83050	120 ct	ct	30	2.0	1.5	.03	9	9.6	13.2	3.3	1:1	2:1	53.70
83050	RPS-83055	150 ct	12 ct	3	2.0	1.5	.03	8	12	1.32	.33	3.54:1	7.08:1	53.70
83055	RPS-83060	150 ct	50 ct	12.5	2.0	1.5	.03	8	12	5.5	1.38	1.73:1	3.46:1	53.70
83060	RPS-83065	150 ct	100 ct	25	2.0	1.5	.03	8	12	11	2.75	1.22:1	2.44:1	53.70
Pico Part Number Square Package	Pico Part Number Round Package	Prim Imped Ohms	Secondary Impedance Ohms Split Windings		Power Watts			Primary Unbal DC Current ma	Prim DC Resist Ohms	Secondary DC Resistance Ohms		Turns Ratio Prime/Sec		Pico Price 1-9 *** (US \$)
			SER	PAR	1KHz and higher	300 Hz and higher	75 Hz and higher			SER CONN	PAR CONN	SEC SER CONN	SEC PAR CONN	
83065	RPS-83070	150 ct	150 ct	37.5	2.0	1.5	.03	8	12	16.5	4.13	1:1	2:1	53.70
83070	RPS-83075	150 ct	600 ct	150	2.0	1.5	.03	8	12	66	16.5	1:2	1:1	53.70
83075	RPS-83080	200 ct	ct	50	2.0	1.5	.03	7	16	22	5.5	1:1	2:1	53.70
83080	RPS-83085	300 ct	200 ct	3	2.0	1.5	.03	5.5	24	1.32	.33	5:1	10:1	53.70
83085	RPS-83090	300 ct	ct	12.5	2.0	1.5	.03	5.5	24	5.5	1.38	2.45:1	4.9:1	53.70
83090	RPS-83095	300 ct	150 ct	37.5	2.0	1.5	.03	5.5	24	16.5	4.13	1.41:1	2.83:1	53.70
83095	RPS-83100	300 ct	ct	75	2.0	1.5	.03	5.5	24	33	8.25	1:1	2:1	53.70
83100	RPS-83105	300 ct	600 ct	150	2.0	1.5	.03	5.5	24	66	16.5	1:1.41	1.41:1	53.70
83105	RPS-83110	320 ct	ct	3.2	2.0	1.5	.03	5.5	25.6	1.41	.35	5:1	10:1	53.70
83110	RPS-83115	400 ct	12.8 ct	10	2.0	1.5	.03	5	32	4.4	1.1	3.16:1	6.32:1	53.70
83115	RPS-83120	400 ct	ct	40 ct	2.0	1.5	.03	5	32	220	55	1:2.24	1:1.12	53.70
83120	RPS-83125	400 ct	200 ct	30	2.0	1.5	.03	5	32	13.2	3.3	1.83:1	3.65:1	53.70
83125	RPS-83130	400 ct	ct	50	2.0	1.5	.03	5	32	22	5.5	1.41:1	2.83:1	53.70
83130	RPS-83135	400 ct	400 ct	100	2.0	1.5	.03	5	32	44	11	1:1	2:1	53.70
83135	RPS-83140	400 ct	ct	250	2.0	1.5	.03	5	32	110	27.5	1:1.58	1.26:1	53.70
83140	RPS-83145	400 ct	1000 ct	500	2.0	1.5	.03	5	32	220	55	1:2.24	1:1.12	53.70

83255	RPS-1500	ct	12 ct	-	2.0	1.5	.03	3	96	132	-	1:1	-	55.85
83260	RPS-1500	ct	500	3	2.0	1.5	.03	2.5	120	1.32	.33	11.18:1	22.36:1	53.70
83265	RPS-1500	ct	125	2.0	1.5	.03	2.5	120	55	13.75	1.73:1	3.46:1	53.70	
83270	RPS-1500	ct	600	-	2.0	1.5	.03	2.5	120	66	-	1.58:1	-	55.85
83275	RPS-1500	ct	1500	-	2.0	1.5	.03	2.5	120	165	-	1:1	-	55.85

Pico Part Number Square Package	Pico Part Number Round Package	Prim Imped Ohms	Secondary Impedance Ohms Split Windings		Power Watts			Primary Unbal DC Current ma	Prim DC Resist Ohms	Secondary DC Resistance Ohms		Turns Ratio Prime/Sec		Pico Price 1-9 *** (US \$)	
			SER	PAR	1 KHz and higher	300 Hz and higher	75 Hz and higher			SER CONN	PAR CONN	SEC SER CONN	SEC PAR CONN		
83280	RPS-83280	1600 ct	12.8 ct	8 ct	3.2	2.0	1.5	.03	2.5	128	1.41	.35	11.18:1	22.36:1	53.70
83283	RPS-83283	2000 ct	2000 ct	2	2.0	1.5	.03	2.2	160	.88	.22	15.8:1	31.6:1	53.70	
83285	RPS-83285	2000 ct	500 ct	500	2.0	1.5	.03	2.2	160	220	55	1:1	2:1	53.70	
83290	RPS-83290	*2000 ct	2000 ct	-	2.0	1.5	.03	2.2	160	220	-	1:1	-	56.05	
83295	RPS-83295	2000 ct	8000 ct	2000	2.0	1.5	.03	2.2	160	880	220	1:2	1:1	56.05	
83297	RPS-83297	2500 ct	2500 ct	625	2.0	1.5	.03	2	200	275	69	1:1	2:1	56.05	
83300	RPS-83300	3000 ct	3000 ct	750	2.0	1.5	.03	1.8	240	330	83	1:1	2:1	56.05	
83305	RPS-83305	*3000 ct	3000 ct	-	2.0	1.5	.03	1.8	240	330	-	1:1	-	56.05	
83310	RPS-83310	3600 ct	3600 ct	900	2.0	1.5	.03	1.7	288	396	99	1:1	2:1	56.05	
83312	RPS-83312	4000 ct	16 ct	4	2.0	1.5	.03	1.6	320	1.76	.44	15.8:1	31.6:1	56.05	
83314**	RPS-83314**	4000 ct	600 ct	150	2.0	1.5	.03	1.6	320	66	16.5	2.58:1	5.16:1	56.05	
83315	RPS-83315	4000 ct	1000 ct	250	2.0	1.5	.03	1.6	320	110	27.5	2:1	4:1	56.05	
83320	RPS-83320	*4000 ct	8000 ct	-	2.0	1.5	.03	1.6	320	880	-	1:1.41	-	56.05	
83325	RPS-83325	5000 ct	500 ct	125	2.0	1.5	.03	1.4	400	55	13.8	3.16:1	6.32:1	53.70	
83330	RPS-83330	5000 ct	5000 ct	1250	2.0	1.5	.03	1.4	400	550	138	1:1	2:1	53.70	
83335	RPS-83335	7500 ct	ct	12.5	1.3	1.3	.03	1.2	600	5.5	1.38	12.25:1	24.5:1	59.49	
83340	RPS-83340	7500 ct	50 ct	25	1.3	1.3	.03	1.2	600	11	2.75	8.66:1	17.32:1	59.49	
83345	RPS-83345	7500 ct	100 ct	150	1.3	1.3	.03	1.2	600	66	16.5	3.54:1	7.07:1	59.49	
83350	RPS-83350	7500 ct	2500 ct	625	1.3	1.3	.03	1.2	600	275	69	1.73:1	3.46:1	59.49	
83355	RPS-83355	*7500 ct	7500 ct	-	1.3	1.3	.03	1.2	600	825	-	1:1	-	64.30	
83360	RPS-83360	8000 ct	12.8 ct	3.2	1.2	1.2	.03	1.1	640	1.4	.35	25:1	50:1	59.49	
83365	RPS-83365	8000 ct	ct	250	1.2	1.2	.03	1.1	640	110	27.5	2.83:1	5.66:1	59.49	
83370	RPS-83370	*8000 ct	1000 ct	-	1.2	1.2	.03	1.1	640	132	-	2.58:1	-	64.30	

83375	RPS-83375		9000												
83380	RPS-83380	*9000 ct	ct	-	1.1	1.1	.03	1.1	720	990	-	1:1	-	64.30	
83385	RPS-83385	10,000 ct	12.8	3.2	1.0	1.0	.03	1	800	1.4	.35	28:1	56:1	59.49	
83390	RPS-83390	10,000 ct	ct	4	1.0	1.0	.03	1	800	1.76	.44	25:1	50:1	59.49	
83395	RPS-83395	10,000 ct	16 ct	25	1.0	1.0	.03	1	800	11	2.75	10:1	20:1	59.49	
	RPS-83395	10,000 ct	100 ct	50	1.0	1.0	.03	1	800	22	5.5	7.07:1	14.14:1	59.49	
	RPS-83400		500 ct												
83405	RPS-83405	10,000 ct	600 ct	125	1.0	1.0	.03	1	800	55	13.75	4.47:1	8.94:1	59.49	
83410	RPS-83410	10,000 ct	1000	150	1.0	1.0	.03	1	800	66	16.5	4.08:1	8.16:1	59.49	
83415	RPS-83415	10,000 ct	ct	250	1.0	1.0	.03	1	800	110	27.5	3.16:1	6.32:1	59.49	
83420	RPS-83420	10,000 ct	1200	300	1.0	1.0	.03	1	800	132	33	2.89:1	5.77:1	59.49	
	RPS-83420	10,000 ct	ct	375	1.0	1.0	.03	1	800	165	41.3	2.58:1	5.16:1	59.49	
83425	RPS-83425	10,000 ct	2000												
83430	RPS-83430	10,000 ct	ct	500	1.0	1.0	.03	1	800	220	55	2.24:1	4.47:1	59.49	
83435	RPS-83435	10,000 ct	5000	1250	1.0	1.0	.03	1	800	550	138	1.41:1	1.83:1	59.49	
83440	RPS-83440	10,000 ct	7500	1875	1.0	1.0	.03	1	800	825	206	1.16:1	2.31:1	59.49	
83445	RPS-83445	10,000ct	ct	2500	1.0	1.0	.03	1	800	1100	275	1:1	2:1	59.49	
	RPS-83445	10,000ct	10,000	-	1.0	1.0	.03	1	800	1100	-	1:1	-	64.30	
83450	RPS-83450	15,000 ct	400 ct												
83452	RPS-83452	15,000 ct	500 ct	100	.65	.65	.03	.8	1200	44	11	6.12:1	12.25:1	59.49	
83455	RPS-83455	15,000 ct	600 ct	125	.65	.65	.03	.8	1200	55	13.8	5.48:1	10.95:1	59.49	
83460	RPS-83460	15,000 ct	10,000	150	.65	.65	.03	.8	1200	66	16.5	5:1	10:1	59.49	
83465	RPS-83465	*15,000ct	ct	2500	.65	.65	.03	.8	1200	1100	275	1.22:1	2.45:1	59.49	
	RPS-83465	15,000	15,000	-	.65	.65	.03	.8	1200	1650	-	1:1	-	64.30	
83470	RPS-83470	15,000 ct	15,000												
83475	RPS-83475	16,000 ct	ct	3750	.65	.65	.03	.8	1200	1650	413	1:1	2:1	59.49	
83480	RPS-83480	20,000 ct	1000	250	.62	.62	.03	.8	1280	110	27.5	4:1	8:1	59.49	
83485	RPS-83485	20,000 ct	ct	125	.5	.5	.03	.7	1600	55	13.8	6.32:1	12.65:1	64.30	
83490	RPS-83485	20,000 ct	500 ct	150	.5	.5	.03	.7	1600	66	16.5	5.77:1	11.55:1	64.30	
	RPS-83490	20,000 ct	600 ct	200	.5	.5	.03	.7	1600	88	22	5:1	10:1	64.30	
83495	RPS-83495	20,000 ct	1000												
83500	RPS-83500	20,000 ct	ct	250	.5	.5	.03	.7	1600	110	27.5	4.47:1	8.94:1	64.30	
83505	RPS-83505	20,000 ct	5000	1250	.5	.5	.03	.7	1600	550	138	2:1	4:1	64.30	
83510	RPS-83510	20,000ct	10,000	2500	.5	.5	.03	.7	1600	1100	275	1.41:1	2.83:1	64.30	
83515	RPS-83515	*20,000ct	ct	-	.5	.5	.03	.7	1600	2200	-	1:1	-	66.24	
	RPS-83515	25,000 ct	20,000	125	.4	.4	.03	.6	2000	55	13.8	7.07:1	14.14:1	64.30	
	RPS-83515		ct												
	RPS-83515		500 ct												

Pico	Pico		Secondary Impedance	Power Watts	Primary	Prim	Secondary DC Resistance	Turns Ratio Prime/Sec	Pico Price
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Part Number Square Package	Part Number Round Package	Prim Imped Ohms	Split Windings		1 KHz and higher	300 Hz and higher	75 Hz and higher	Unbal DC Current ma	DC Resist Ohms	Ohms		SEC SER CONN	SEC PAR CONN	1-9 *** (US \$)
			SER	PAR						SER CONN	PAR CONN			
83520	RPS- 83520	25,000ct	1000 ct	250	.4	.4	.03	.6	2000	110	27.5	5:1	10:1	64.30
83525	RPS- 83525	30,000ct	50 ct	12.5	.33	.33	.03	.6	2400	5.5	1.38	24.5:1	49:1	66.24
83530	RPS- 83530	30,000ct	1200 ct	300	.33	.33	.03	.6	2400	132	33	5:1	10:1	66.24
83532	RPS- 83532	30,000ct	ct	125	.33	.33	.03	.6	2400	55	13.8	7.7:1	15.5:1	66.24
83534	RPS- 83532 RPS- 83534	30,000ct	500 ct 200 ct	50	.33	.33	.03	.6	2400	22	5.5	12.2:1	24.5:1	66.24
83535	RPS- 83535	30,000ct	5000 ct											
83540	RPS- 83540	30,000ct	10,000 ct	1250	.33	.33	.03	.6	2400	550	137.5	2.45:1	4.9:1	66.24
83545	RPS- 83545	30,000ct	ct	2500	.33	.33	.03	.6	2400	1100	275	1.73:1	3.46:1	66.24
83550	RPS- 83545	40,000 ct	30,000 ct	-	.33	.33	.03	.6	2400	3300	-	1:1	-	71.20
83555	RPS- 83550	40,000 ct	400 ct 2000 ct	500	.25	.25	.03	.5	3200	44	11	10:1	20:1	71.20
83560	RPS- 83560	40,000 ct	4000 ct											
83565	RPS- 83565	40,000 ct	20,000 ct	1000	.25	.25	.03	.5	3200	440	110	3.16:1	6.32:1	71.20
83570	RPS- 83570	40,000 ct	ct	5000	.25	.25	.03	.5	3200	2200	550	1.41:1	2.83:1	71.20
83575	RPS- 83570	40,000 ct	40,000 ct	-	.25	.25	.03	.5	3200	4400	-	1:1	-	79.27
83577	RPS- 83575	50,000 ct	ct	50	.2	.2	.03	.4	4000	22	5.5	15.8:1	31.6:1	79.27
83577	RPS- 83575	50,000 ct	200 ct	125	.2	.2	.03	.4	4000	55	13.8	10:1	20:1	79.27
83577	RPS- 83577		500 ct											
83578	RPS- 83578	50,000 ct	600 ct											
83579	RPS- 83579	50,000 ct	50,000 ct	150	.2	.2	.03	.4	4000	66	16.5	9.13:1	18.26:1	79.27
83580	RPS- 83580	60,000 ct	15,000 ct	12,500	.2	.2	.03	.4	4000	5500	1380	1:1	2:1	80.01
83585	RPS- 83580	62,500 ct	ct	3750	.16	.16	.03	.4	4800	1650	413	2:1	4:1	80.01
83587	RPS- 83585	80,000 ct	50 ct	12.5	.16	.16	.03	.4	5000	5.5	1.38	35.4:1	70.7:1	80.01
83587	RPS- 83585		15,000 ct	3750	.12	.12	.03	.3	6400	1650	413	2.3:1	4.6:1	80.01
83590	RPS- 83590	90,000 ct	10,000 ct											
83595	RPS- 83595	100,000 ct	15,000 ct	2500	.11	.11	.03	.3	7200	1100	275	3:1	6:1	89.86
83600	RPS- 83600	100,000 ct	ct	3750	.1	.1	.03	.3	7600	1650	413	2.5:1	5:1	89.86
83605	RPS- 83600	100,000 ct	15 ct	15	.1	.1	.03	.3	8000	6.6	1.65	40.8:1	81.6:1	89.86
83610	RPS- 83605	100,000 ct	60 ct	25	.1	.1	.03	.3	8000	11	2.75	31.6:1	63.2:1	89.86
83610	RPS- 83605	100,000 ct	100 ct	125	.1	.1	.03	.3	8000	55	13.8	14.1:1	28.3:1	89.86
83610	RPS- 83610		500 ct											
83613	RPS- 83613	100,000 ct	1000 ct											
83614	RPS- 83614	100,000 ct	2000 ct	250	.1	.1	.03	.3	8000	110	27.5	10:1	20:1	89.86
83615	RPS- 83614	100,000 ct	ct	500	.1	.1	.03	.3	8000	220	55	7.07:1	14.14:1	89.86
83620	RPS- 83615	100,000 ct	10,000 ct	2500	.1	.1	.03	.3	8000	1100	275	3.16:1	6.32:1	89.86
83620	RPS- 83620	135,000 ct	20.5 ct	20.5	.07	.07	.03	.2	10,800	9	2.25	40.6:1	81.2:1	93.90

*Includes electrostatic shield

**Miniaturized telephoned coupling application

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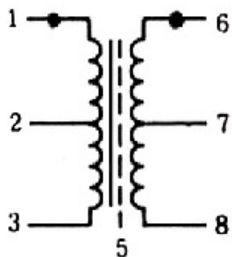
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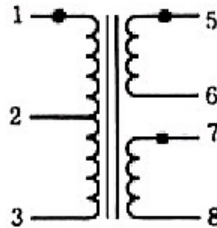
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- Variation of standard designs available.
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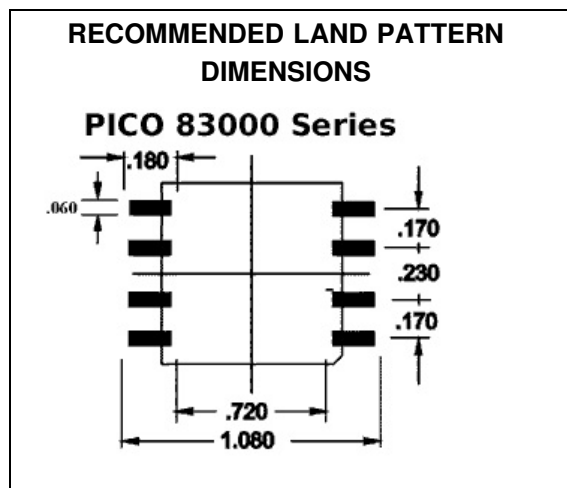
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