

## PX-328 VHF 136-174MHZ PART LIST

Footprint	Comment	Quantity	Designators						MARK
CAPACITOR									
C0402	0.5P	4	C352	C336	VC226	C226			
C0402	1P	4	C332	C334	C241	VC241			
C0402	1.5P	3	VC220	C349	C240				
C0402	2K2	1	C640						
C0402	3P	2	C246	C238					
C0402	5P	2	C137	C348					
C0402	6P	1	C392						
C0402	8P	5	C257	C255	C217	VC242	C397		
C0402	9P	1	C214						
C0402	10P	10	C434	C253	C169		C154	C355	
			C358	C359	C351	C335	C333		
C0402	12P	3	C247	C239	C287				
C0402	15P	2	C115	C161					
C0402	18P	1	C211						
C0402	22P	4	C168	C167	C166	C393			
C0402	25P	1	C212						
C0402	27P	4	C276	C133	C882	C811			
C0402	33P	6	C537	C386	C272	C123	C346	C343	
C0402	47P	3	C538	C380	C329				
C0402	68P	1	C387						
C0402	100P	16	C838	C837	C836	C835	C834	C833	
			C643			C328	C832	C831	
			C192	C315	C314	C313	C317		
				C275					
C0402	102P	22	C408	C407	C405	C731	C713	C191	
			C181	C304	C830	C418	C902	C316	
			C281	C232	C231	C205	C128	C389	
			C377	C356	C312	C318			
C0402	103P	38	C673	C668	C659	C654	C645	C302	
			C414	C410	C401	C549	C413	C842	
			C841	C827	C261	C451	C186	C173	
			C171	C301	C201	C354	C913	C911	
			C904	C903	C382	C280	C251	C250	

			C146	C143	C113	C383	C854	C885	
			C391	C321					
C0402	104P	42	C663	C656	C650	C514	C422	C417	
			C404	C402	C416	C548	C546	C644	
			C642	C604	C602	C542	C535	C444	
			C441	C188	C850	C319	C278		
			C274	C273	C284	C283	C282	C264	
			C145	C103	C102	C101	C388	C886	
			C883	C540	C851	C818	C817	C395	
			C326						
C0402	105P	1	C524						
C0402	120P	4	C539	C528	C384	C134			
C0402	150P	1	C541						
C0402	221P	5	C712	C852	C858	C853	C381		
C0402	222P	2	C872	C871					
C0402	223P	3	C431	C406	C529				
C0402	224P	1	C867						
C0402	273P	2	C372	C371					
C0402	332P	3	C448	C442	C862				
C0402	333P	2	C527	C855					
C0402	392P	1	C856						
C0402	470P	45	C665	C409	C403	C612	C601	C533	
			C532	C438	C446	C185	C303	C202	
			C453	C452	C104	C286	C285	C254	
			C233	C230	C206	C157	C144	C138	
			C137	C131	C127	C125	C122	C121	
			C114	C112	C111	C394	C325	C324	
			C323	C398	C396	C342	C327	C320	
			C195	C912	C288				
C0402	472P	3	C672	C674	C671				
C0402	473P	3		C526	C525	C445			
C0402	474P	1	C646						
C0402	680P	1	C443						
C0402	683P	1	C641						
C0402	820P	1	C447						
C0603	12P	1	C164						

C0603	10P	3	C165	C163	C141				
C0603	39P	1	C151						
C0603	100P	1	C156						
C0603	105P	2	C857	C901					
C0603	470P	1	C162						
C0805	56P	1	C152						
C0805	6P	1	C331						
C0805	8P	1	C347						
C0603	104P	1	L333						
DIODE									
D0603	RED	1	D813						
D0603	GREEN	1	D814						
D ESC	MA2S111	1	D324						
D-ESC	HSC277	4	D213	D212	D211	D111			
D ESC	B9	4	D345	D346	D329	D328			
D-USC	HVU131	1	D156						
D USC	1SV220	1	D332						
D-ESM	DAN222	1	D421						
EIA3216	10uF/10V	5	E642	E283	E871	E913	E911		
C0805	0. 1uF/16V	2	E367	E364					
C0805	1uF/16V	4	E646	E319	C142	E854	C172	C378	
C0805	2. 2uF/16V	2	E363	E421					
C0805	4. 7uF/16V	6	E431	E377	E401	E181	E312	E325	
INDUCTOR									
L0603	47nH	1	L393						
L0603	100nH	5	L312	L122	L112	L320	L324		
L0603	101T	5	L402	L711	L851	L902	L886		
L0603	220nH	7	L386	L231	L355	L351	L391	L392	
			L157						
L0603	560nH	1	L381						
L0603	1UH	1	L382						
L0603	6. 8uH	2	L328	L345					
L0805	101T	3	L901	L142	L132				
L0805	68nH	5	L288	L224	L227	L212	L213		
L0805	R12	1	L216						
L2520	1R5	1	L252						
L0805	100nH	1	L344						
L0805	R12	3	L326	L347	L331				
L0805	1R0	1	L131						
L1310	1uH	1	L164						
L0603	27nH	1	R135						

COIL								
L5T	5T	2	L162	L163				
L4T	4T	1	L161					
L7T	7T	1	L211					
L6T	6T	1	L143					
L3T	3T	1	L165					
RESISTOR								
R0402	0R	7	R532	R398	R364	R363	R357	R886
			R701					
R0402	10R	4	R644	R450	R124	R393		
R0402	22R	5	R121	R114	R343	L123	R136	
R0402	47R	2	R312		R126			
R0402	100R	14	R714	R841		R713	R438	R304
			R283	R252	R231	R228	R321	R391
			R326	R382	R842			
R0402	150R	2	R642	R362				
R0402	220R	4	R239	R389	R351	R335		
R0402	270R	3	R158	R157	R397			
R0402	330R	1	R122					
R0402	470R	3	R401	R356	C132			
R0402	510R	1	R548					
R0402	560R	3	R814	R813	R368			
R0402	820R	1	R421					
R0402	1K	17	R650	R513	R869	R526	R408	R545
			R712	R302	R202	R669	R301	R859
			R242	R380	R365	R341	R858	
R0402	1K5	3	R432	R115	R262			
R0402	1K8	3	R436	R402	R254			
R0402	2K	2	R542	R276				
R0402	2K2	4	R716	R715	R613	R612		
R0402	2K7	2	R277	R264				
R0402	3K3	10	R657	R451	R437	R399	R288	R367
			R366	R396	R398	R394		
R0402	3K9	3	R653	R287	R123			
R0402	4K7	14	R673	R671	R656	R655	R868	R435
			R102	R101	R873	R872	R818	R817
			R815	R324				
R0402	5K6	1	R395					
R0402	6K8	1	R433					
R0402	10K	20	R718	R660	R658	R654	R648	R416
			R827	R601	R541		R717	R449
			R444	R189	R181	R278	R256	R361
			R866	R816	R333			
R0402	12K	2	R871	R527				
R0402	15K	4	R535	R111	R885	R328		

R0402	18K	1	R404					
R0402	22K	4	R674	R405	R377	R453		
R0402	27K	3	R372	R371	R185			
R0402	30K	2	R431		R867			
R0402	33K	7	R434	R448	R446	R442	R441	R388
			R857					
R0402	39K	2	R529	R387				
R0402	47K	11	R547	R844	R137	R188	R183	R833
			R226	R138	R127	R113	R843	
R0402	51K	1	R376					
R0402	56K	1	R549					
R0402	82K	4	R528	R884	R854	R187		
R0402	100K	11	R661	R525	R403	R128	R379	R540
			R227	R322	R355	R883	R342	
R0402	120K	1	R392					
R0402	150K	7	R662	R197	R196	R195	R194	R192
			R198					
R0402	180K	1	R832					
R0402	220K	6	R378	R539	R184	R831	R381	R852
R0402	330K	1	R546					
R0402	470K	5	R374	R646	R286	R285	R853	
R0402	680K	2	R406	R261				
R0402	1M	4	R417	R537	R182	R855		
R0402	1M8	2	R447	R443				
R0603	0R	4	R125	L383	L133	L335		
R0805	0R	3	R645	R153	L253			
R1206	0.39R	3	R173	R172	R171			
L0603	4K7	2	L346	L329				
<b>IC</b>								
U-SOP8	24C32	1	U821					
U-SOIC16	AUDIO-16	1	U511					
U-SSOP16	FX/MX128	1	U512					
U-SSOP8	LM2904V	1	U161					
U-SSOP16	TA31136F	1	U261					
U-SSOP10	TA7368	1	U641					
U-SOP8	LM4558	1		U411				
U-SOP8	LM358	1	U661					
U-SSOP20	LMX2332	1	U311					
U-QFP44	U-EM44	1	U811					
<b>dynatron</b>								
T-USM	1SS372	1	D422					
T-TSM	2SB624	4	T602	T103	T881	T301		
T TSM	2SK508NV	2	T341	T333				
T-ESM	DTA114EE	4	T401	T201	T275	T815		
T-ESM	DTC114EE	5	T646	T611	T814	T813	T102	
T-ESM	DTC114EE	2	T191	T181				

