

## UHF EXCITER

STOCK #	DESCRIPTION	EXTENDED DESCRIPTION	LIST PRICE	CLEARANCE PRICE
454765	CIRCUIT BREAKER	Circuit Breaker - 4AMP 250V	\$60.58	\$6.00
444151	CABLE ASSEMBLY	Cable - Exciter Cable Assembly W3, PA1 Out to Hybrid Splitter in 5.75" Long	\$160.40	\$20.00
421829	CAPACITOR	18PF 5% 300V CHIP	\$12.29	\$1.00
421830	CAPACITOR	Capacitor - 68PF 5% 300V CHIP	\$10.57	\$1.00
443461	CAPACITOR	15PF 2% 500V CHIP	\$25.31	\$2.00
421866	CAPACITOR	Capacitor - AIR CAPACITOR (VARIABLE)	\$41.54	\$4.00
435088	CAPACITOR	Capacitor - 5.5-18 PF 350V VAR	\$13.76	\$2.00
421831	CAPACITOR	Capacitor - 47PF 5% 300V CERAMIC	\$36.42	\$3.00
202948	CAPACITOR	Capacitor - 2.7PF 10% 500V CERAMIC	\$1.10	\$0.50
425677	CAPACITOR	Capacitor - 6PF 250V VAR CERAMIC CAP	\$88.02	\$9.00
428483	CAPACITOR	Variable Capacitor 1 PF - 10 PF (Johansson)	\$84.22	\$10.00
428580	CAPACITOR	CERAMIC VARIABLE	\$7.37	\$1.00
425678	CAPACITOR	Capacitor - CERAMIC VARIABLE	\$55.88	\$6.00
425676	CAPACITOR	Capacitor - Variable Capacitor 0.4 - 6PF, C5 & C7 in Up Converter	\$37.61	\$3.00
425675	CAPACITOR	CERAMIC VARIABLE	\$39.08	\$3.00
422604	CAPACITOR	Capacitor - Miniature Variable Capacitor. 3 PF - 10 PF	\$6.93	\$1.00
425679	CAPACITOR	Capacitor - Variable High Q Trimmer, 1 - 20 PF	\$51.23	\$5.00
242788	CAPACITOR	120UF 100V ELECTROLYTIC	\$37.41	\$3.00
421738	CAPACITOR	440UF 100V ELECTROLYTIC	\$27.78	\$2.00
433046	CAPACITOR	Capacitor - 5PF 5% 500V MICA	\$1.10	\$0.50
422591	3 DB HYBRID	Hybrid - Miniature 4 Port Hybrid with Female OSM Connectors. 100 Watts Max.	\$683.02	\$110.00
450540	SPLITTER/COMBINER	Hybrid - PCB Mount Splitter / Combiner	\$89.58	\$11.00
450539	JUNCTION	Hybrid Junction Doubler Z1 thru Z3 on X16 Multiplier of TTUE-44 Exciter	\$81.98	\$8.00
432271	COIL	Inductor - 56UH 5% .100A COIL	\$4.65	\$1.00
436289	COIL	Inductor - 2.2UH 10% 3.50A COIL	\$5.69	\$1.00
442979	COIL	Inductor - .18UH 5% 1.30A COIL	\$7.37	\$1.00
230343	INDUCTOR	1UH 10% .90A COIL	\$1.10	\$0.50
436288	COIL	Inductor - 1.8UH 10% 4A COIL	\$6.49	\$1.00
233532	INDUCTOR	Capacitor - 1UH 10% 1.43A COIL	\$4.92	\$1.00
230341	INDUCTOR	.22UH 20% 2.24A COIL	\$1.10	\$0.50
421628	IC	IC - TYPE (SPECIAL)	\$23.35	\$2.00
433022	IC	IC - TYPE LH0033G	\$93.48	\$11.00

STOCK #	DESCRIPTION	EXTENDED DESCRIPTION	LIST PRICE	CLEARANCE PRICE
450545	IC	IC - TYPE MWA330	\$28.29	\$6.00
436700	IC	IC - TYPE LH0032G	\$112.88	\$14.00
421670	IC	IC - TYPE UA741HM	\$6.27	\$1.00
443391	IC	IC - TYPE LM360N-8	\$19.22	\$2.00
443390	IC	IC - TYPE LM322N	\$5.65	\$1.00
438642	CONNECTOR	CONNECTOR SMA-F	\$72.99	\$7.00
439191	CONNECTOR	Connector - Right Angle TNC RF Connector for RG/U 9, 9A, 9B, 214 Cable	\$72.40	\$7.00
438228	CONNECTOR	Connector - NON CRIMP TYPE	\$83.69	\$8.00
450994	DELAY LINE	I.F. Delay Line	\$360.25	\$54.00
442980	FILTER	HYBRID	\$1,320.51	\$232.00
450544	JACK	Receptacle - PCB Mount SMB Snap-On Type 50 Ohm Receptacle	\$8.16	\$1.00
443819	METER	Meter - Multimeter M1 in TTUE-44 Exciter 100-0-100, 30-0-30 Scale	\$560.78	\$85.00
421688	OSCILLATOR	Module - Aural TCXO Module - MI-560793-39	\$915.40	\$147.00
425630	POTENTIOMETER	Motor Driven Potentiometer R10 on Sync Gain Control Board in TTUE Exciters	\$1,088.33	\$175.00
467326	MODULE	Module - POSITIVE VOLTAGE REGULATOR	\$937.54	\$150.00
466964	MODULE	Module - QUINTUPLER MODULE MI-560793-11	\$349.66	\$53.00
468138	IF AMP	Module - BROAD BAND IF AMPLIFIER	\$666.01	\$107.00
468127	MODULE	Module - AURAL DOUBLER MI-560793-15	\$191.29	\$23.00
468132	MODULE	Module - SYNC GAIN CONTROL MI-560793-37	\$704.44	\$113.00
422592	POWER SENSOR	Thu-Line Power Sensor. DC Output with Female SMA connectors at both ends	\$329.37	\$49.00
422750	INDUCTOR	Inductor - 500MH 1.5 AMP - L2 in Raw DC Supply of TTUE-4A	\$154.99	\$19.00
428348	INDUCTOR	Inductor - RF Choke 1.8UH, 0.375 AMP	\$5.41	\$1.00
428350	INDUCTOR	Inductor - RF Choke 3.3UH, 3 AMP	\$5.69	\$1.00
421735	RECTIFIER-BRIDGE	Full Wave flat pack 4A Rectifier used in RAW DC Supply of TTUE4's & 44's	\$102.26	\$12.00
421612	DIODE	AA119	\$2.33	\$0.50
421714	DIODE	DIODE - VAB8020DS56 - Microwave	\$294.90	\$50.00
217784	DIODE	1N645	\$1.10	\$0.50
225590	DIODE	1N968B	\$1.30	\$0.50
424326	DIODE	1N5472A	\$27.04	\$2.00
226617	DIODE	1N758A	\$1.10	\$0.50
421861	DIODE	Diode - SPECIAL HP5082-0300	\$211.11	\$32.00
418603	DIODE	MPD200	\$5.11	\$1.00
451387	DIODE	Diode - 1N939A	\$58.21	\$6.00
448960	DIODE	Diode - SPECIAL	\$339.27	\$51.00

STOCK #	DESCRIPTION	EXTENDED DESCRIPTION	LIST PRICE	CLEARANCE PRICE
428523	DIODE	Diode - 1N1200A	\$83.36	\$8.00
441695	THYRISTOR	Thyristor - 2N6116	\$4.92	\$1.00
433828	RELAY	Relay - T-Bar Series 900, 36 Pole, 3 Wafer Relay	\$197.10	\$29.00
439933	RELAY	Relay DPDT 26.5 V Coil - K1 on Visual Modulator / Sync Clipper in TTUE-44	\$84.67	\$8.00
223041	RELAY	Relay - Latching Relay - Double Relay on frame - 4PDT 24V DC Coil	\$172.39	\$21.00
237416	RESISTOR	Resistor - 28700 OHM 1% 1/2W FILM	\$1.30	\$0.50
219960	RESISTOR	Resistor - 47.5 OHM 1% 1/2W FILM	\$1.10	\$0.50
421832	RESISTOR	Resistor - 8.25 OHM 1% 1W WIRE WOUND	\$4.93	\$1.00
421622	THERMISTOR	1000 OHM 10% 25W THERMISTOR	\$89.22	\$11.00
512113	RESISTOR	Resistor - 130 OHM 5% 1W COMP.	\$1.10	\$0.50
512012	RESISTOR	Resistor - 12 OHM 5% 1W COMP.	\$1.10	\$0.50
240389	RESISTOR	8.2 OHM 5% 1W COMP.	\$1.30	\$0.50
522011	RESISTOR	Resistor - 11 OHM 5% 2W COMP.	\$1.10	\$0.50
421671	RESISTOR	Resistor - 1000 OHM LINEAR VARIABLE	\$18.00	\$2.00
421672	RESISTOR	Resistor - 5000 OHM LINEAR VARIABLE	\$16.71	\$2.00
443392	RESISTOR	Resistor - 50 OHM LINEAR VARIABLE	\$14.65	\$2.00
440705	RESISTOR	Resistor - 200 OHM LINEAR VARIABLE	\$7.13	\$1.00
440021	POTENTIOMETER	100 OHM LINEAR VARIABLE	\$8.26	\$1.00
438162	RESISTOR	Resistor - 20000 OHM LINEAR VARIABLE	\$6.89	\$1.00
247677	RESISTOR	Resistor - 2000 OHM LINEAR VARIABLE	\$24.57	\$2.00
427683	RESISTOR	Resistor - 10000 OHM LINEAR VARIABLE	\$9.58	\$1.00
419579	RESISTOR	Resistor - 500 OHM LINEAR VARIABLE	\$19.02	\$2.00
420070	RESISTOR	Resistor - 10000 OHM LINEAR VARIABLE	\$6.39	\$1.00
421634	RESISTOR	Resistor - 10000 OHM LINEAR VARIABLE	\$69.76	\$10.00
431713	RESISTOR	Resistor - 50 OHM LINEAR VARIABLE	\$49.06	\$4.00
422754	RESISTOR	Resistor - 250 OHM LINEAR VARIABLE	\$25.37	\$2.00
424323	RESISTOR	200 OHM LINEAR VARIABLE	\$8.11	\$1.00
421632	RESISTOR	Resistor - 1000 OHM LINEAR VARIABLE	\$9.10	\$1.00
421625	RESISTOR	Resistor - 10 OHM LINEAR VARIABLE	\$12.19	\$1.00
421631	RESISTOR	Resistor - 5000 OHM LINEAR VARIABLE	\$9.04	\$1.00
422552	ATTENUATOR	Attenuator - 3 DB, 2 Watt Attenuator with SMA fittings	\$443.34	\$67.00
439758	SOCKET	Socket E1, E2, E3, E4 on Phase Modulator PWB of TTUE-44 Exciter	\$1.10	\$0.50
421852	SWITCH	Switch - Rotary Switch 2 position	\$74.04	\$7.00
420483	SWITCH	Switch - S3 & S4 - (Sync Gain, Video Gain) on Main Frame of TTUE Exciters	\$32.83	\$3.00

STOCK #	DESCRIPTION	EXTENDED DESCRIPTION	LIST PRICE	CLEARANCE PRICE
440703	SWITCH	Switch - SPST	\$17.60	\$2.00
428493	TRANSFORMER	Transformer - IF - Green / Red in Active Filter of TTUE-4A	\$57.75	\$6.00
428494	TRANSFORMER	Transformer - T1 in TTUE4/44 Exciter Raw DC Power Supply	\$9,896.04	\$500.00
462966	TRANSFORMER	Transformer - IN MOD ANODE PULSER	\$57.32	\$5.00
462961	TRANSFORMER	Transformer - T901 PULSE TRANSFORMER IN MOD ANODE PULSER	\$620.93	\$100.00
434839	TUNING UNIT	Tuning Tool - Plastic with metal blade one end, hex at other	\$44.24	\$4.00
450869	TRANSISTOR	Transistor Q2 (D1-28) on Aural / Visual 1 Watt Amplifier in TTUE-44	\$98.49	\$12.00
450871	TRANSISTOR	Transistor Q6 (CD2812) on Aural / Visual 1 Watt Amplifier in TTUE-44	\$256.38	\$38.00
443464	TRANSISTOR	MD2905A	\$40.80	\$4.00
441696	TRANSISTOR	Transistor - 2N2221	\$32.17	\$3.00
452689	TRANSISTOR	Transistor - 2N3632	\$99.86	\$12.00
241012	TRANSISTOR	2N4037	\$1.10	\$0.50
452792	TRANSISTOR	Transistor - 2N3478	\$6.79	\$1.00
421694	TRANSISTOR	Transistor - 2N4900	\$60.07	\$6.00
450870	TRANSISTOR	Transistor Q4 (CD2810) on Aural / Visual 1 Watt Amplifier in TTUE-44	\$144.36	\$18.00
430382	TRANSISTOR	Transistor - 2N3741	\$6.63	\$1.00
438137	TRANSISTOR	SPECIAL	\$6.15	\$1.00
428581	TRANSISTOR	CD5919	\$181.42	\$40.00
421614	TRANSISTOR	Transistor - 2N5078	\$8.84	\$1.00
421618	TRANSISTOR	2N3680	\$95.24	\$11.00
428528	TRANSISTOR	Transistor - 2N2647	\$6.19	\$1.00
428343	TRANSISTOR	Transistor - 2N4348	\$7.43	\$1.00
422709	TRANSISTOR	Transistor - 2N3963	\$2.97	\$1.00
433640	TRANSISTOR	2N5919A	\$92.24	\$11.00
438273	LAMP/IND/ACTUATOR	Lamp / Indicator / Actuator - Part of ON / OFF switch on TTUE4's & 44's	\$188.56	\$23.00
424327	COUPLING	Hybrid - 90 Degree, 3DB Coupler Z1 in Phase Shifter Module	\$180.46	\$22.00
440221	FAN	Fan - Muffin Fan in TTUE-44	\$58.67	\$15.00
450789	RECEPTACLE	Receptacle - 50 OHM	\$13.52	\$2.00
438026	TUBE	FERRITE TUBE	\$1.62	\$0.50
428411	CONNECTOR	Panel Mount SMA Jack Connector - Solder Type	\$76.83	\$8.00