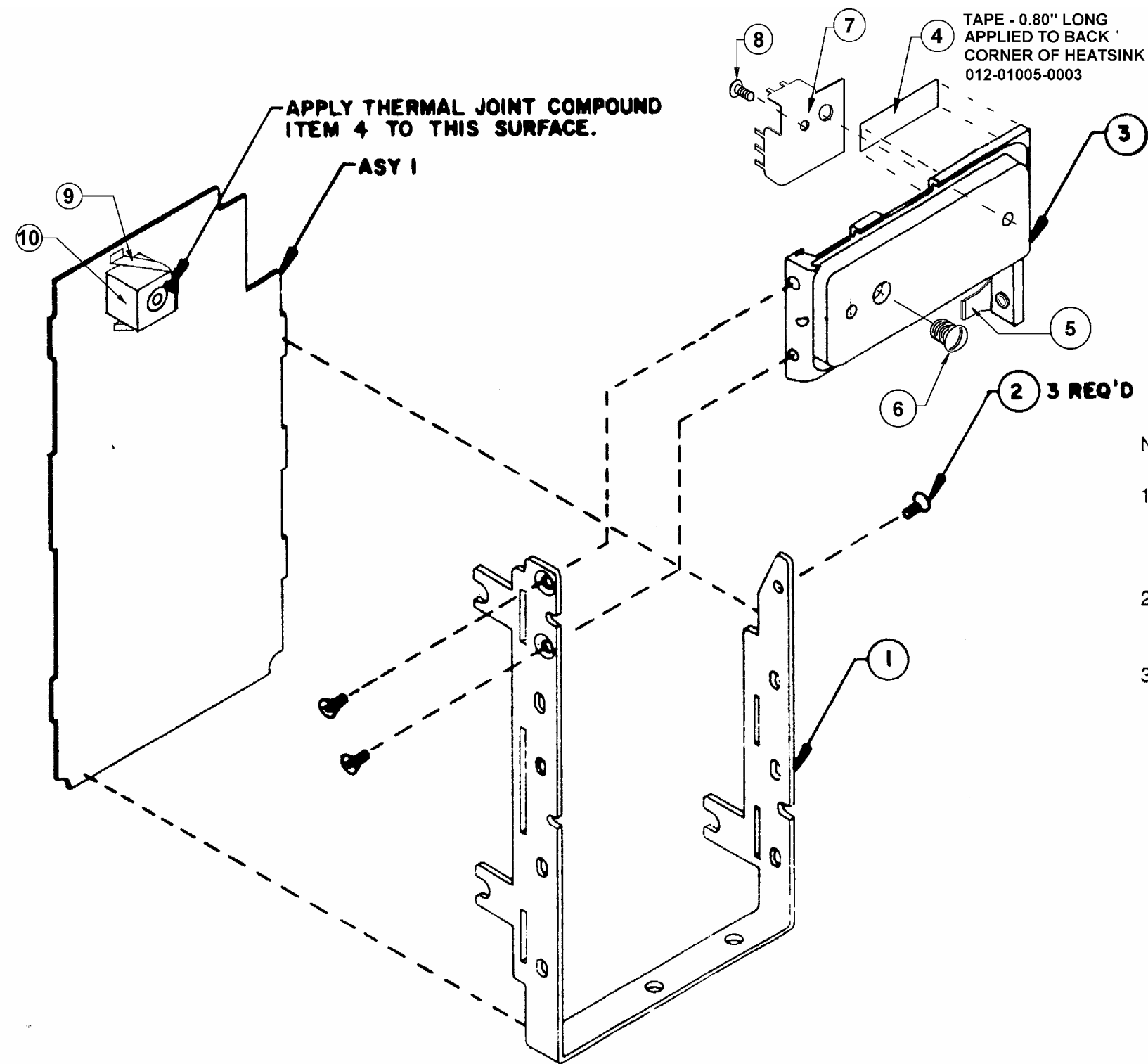


Table 6-6 Replacement Parts, RX/TX Frame Assembly

Item Reference Number	Part Number	Description
ITM1	1403-40008-701	Chassis,Sulframe,Stl,EP,
ITM2	2801-30714-510	Scr,MS,2-56,X3/16,T1CR,FH100,SS,PS,
ITM3	5400-60705-100	Heatsink,Chromate, Only
ITM4	1601-20007-102	Tape,Mylar,.250W,
ITM5	2508-20229-901	Shield,Output_Gnd_Stp,SHM,EP,
ITM6	2803-30668-125	Scr,MS,4-40,X3/16,H,BHC,SS,BLKOX,
ITM7	5400-20029-802	HTSNK, GND STRAP, MODIFIED
ITM8	2825-30939-001	Scr,TAPT,2-56,X3/16,P,PH,ST,Z,
ITM9	2508-20029-401	Ground,Lug,SHM,EP,
ITM10	7011-20238-700	EPH/EPI,5W,Pwr-Transr,W/Heatsink-Assy



- NOTES :
1. DO NOT SOLDER ITEM 1 TO ASSEMBLY 1, UNTIL FINAL ASSEMBLY, UNLESS FIXTURE IS USED. REFERENCE DRAWING 300 - 05038 - 0000 FOR DETAILS.
 2. PARTS COMMON TO ALL ASSEMBLIES UNLESS OTHERWISE NOTED IN BOM.
 3. 2 WATT ASSEMBLY USES FIXTURE ONLY.

Table 6-7. Replacement Parts, RX/TX Board 5 Watt (309-554 Rev A)

Item Reference Number	Part Number	Description
ITM1	1700-30955-400	PCB RX/TX BOARD
ITM2	1601-20000-903	Tape,Foam,3/8WX1/16th,
ITM3	2540-40000-202	Finger-Stk,3-Fingers
ITM4	3105-20001-200	Insulator,TO-5,
ITM5	5400-20027-501	Heatsink,Adaptor
ITM15	2508-20029-701	Shield,30/12.5_RT,SHM,EP,
ITM12	2508-20029-401	Ground,Lug,SHM,EP,
ITM13	3110-20019-400	Insulator,XTAL,
ITM16	6020-00000-001	Wire,Buss,20GA,Tin/Copper
C1	1553-50237-767	Cap,Cp,56PF,5%,NPO,50V,0805,
C2	1553-50525-314	Cap,Cp,5.1PF,+-.25PF,NPO,50V,0805
C3	1553-50237-754	Cap,Cp,3PF,+-.25PF,NPO,50V,0805
C4	1553-50313-582	Cap,Cp,1000PF,5%,NPO,50V,0805,
C5	1553-50313-520	Cap,Cp,36PF,5%,NPO,50V,0805,
C6	1564-20042-549	Cap,Cp,Porc,33PF,50V,5
C7	1564-20042-549	Cap,Cp,Porc,33PF,50V,5
C8	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C9	1553-50313-582	Cap,Cp,1000PF,5%,NPO,50V,0805,
C10	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C11	1564-20042-549	Cap,Cp,Porc,33PF,50V,5
C12	1564-20042-549	Cap,Cp,Porc,33PF,50V,5
C13	1553-50237-780	Cap,Cp,.1UF,5%,X7R,50V,1206,
C14	1553-50313-582	Cap,Cp,1000PF,5%,NPO,50V,0805,
C15	1553-50313-582	Cap,Cp,1000PF,5%,NPO,50V,0805,
C16	1553-50237-794	Cap,Cp,.01UF,5%,X7R,50V,0805,
C17	1553-50313-582	Cap,Cp,1000PF,5%,NPO,50V,0805,
C18	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C19	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C20	1553-50313-552	Cap,Cp,10PF,5%,NPO,50V,0805,
C21	1553-50525-320	Cap,Cp,39PF,10%,NPO,50V,0805,
C22	1553-50313-551	Cap,Cp,8.2PF,+-.25PF,NPO,50V,0805
C24	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C25	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C26	1553-50313-597	Cap,Cp,.1UF,10%,X7R,25V,0805,
C28	1553-50237-794	Cap,Cp,.01UF,5%,X7R,50V,0805,
C29	1553-50237-794	Cap,Cp,.01UF,5%,X7R,50V,0805,
C30	1553-50313-503	CAP,CP,120PF,50V,5NPO,0805,
C31	1553-50237-701	Cap,Cp,33PF,5%,NPO,50V,0805,
C32	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C33	1553-50237-782	Cap,Cp,.047UF,5%,X7R,50V,1206,
C34	1553-50237-782	Cap,Cp,.047UF,5%,X7R,50V,1206,
C35	1553-50313-503	CAP,CP,120PF,50V,5NPO,0805,
C37	1553-50237-794	Cap,Cp,.01UF,5%,X7R,50V,0805,
C38	1553-50525-317	Cap,cp,560PF,X7R,50v,5%
C39	1553-50313-503	CAP,CP,120PF,50V,5NPO,0805,
C40	1553-50237-767	Cap,Cp,56PF,5%,NPO,50V,0805,
C41	1553-50525-318	Cap,cp,1200PF,X7R,50v
C42	1553-50525-301	Cap,CD,2200PF,X7R,50v,5%,0805
C44	1553-50313-504	Cap,Cp,15PF,5%,NPO,50V,0805,
C45	1553-50237-780	Cap,Cp,.1UF,5%,X7R,50V,1206,
C46	1553-50237-777	Cap,Cp,18PF,%5,NPO,50V,0805,

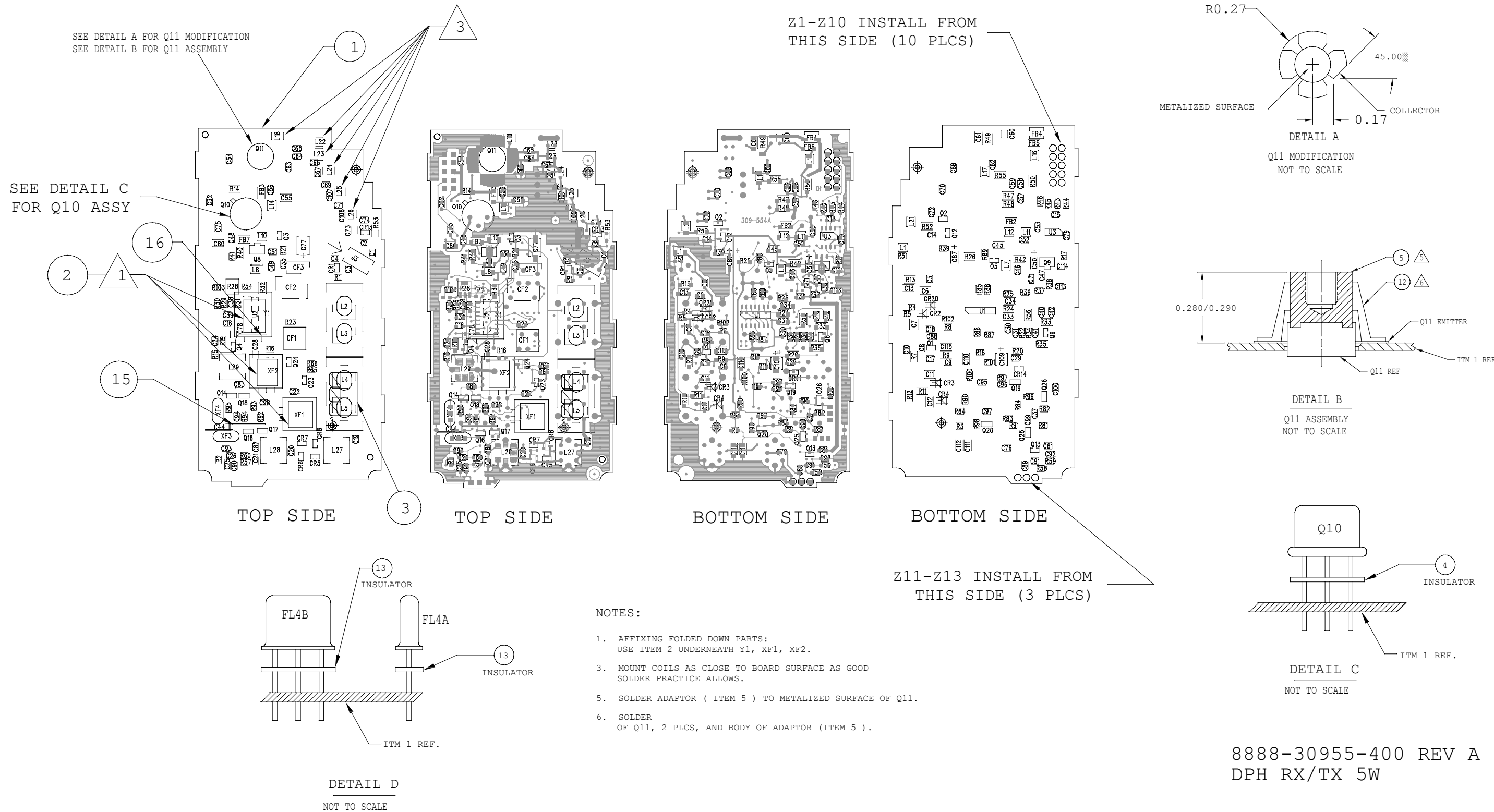
Item Reference Number	Part Number	Description
C47	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C48	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C49	1553-50237-763	Cap,Cp,27PF,5%,NPO,50V,0805,
C50	1552-60463-121	Cap,Cp_Tant,1UF,20%,16V,80D,3216
C51	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C52	1553-50237-769	Cap,Cp,47PF,5%,NPO,50V,0805,
C53	1553-50237-789	Cap,Cp,68PF,5%,NPO,50V,0805,
C54	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C55	1553-50237-780	Cap,Cp,.1UF,5%,X7R,50V,1206,
C56	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C57	1553-50237-769	Cap,Cp,47PF,5%,NPO,50V,0805,
C58	1553-50237-789	Cap,Cp,68PF,5%,NPO,50V,0805,
C59	1553-50237-789	Cap,Cp,68PF,5%,NPO,50V,0805,
C60	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C61	1553-50237-780	Cap,Cp,.1UF,5%,X7R,50V,1206,
C62	1553-50237-769	Cap,Cp,47PF,5%,NPO,50V,0805,
C63	1553-50237-762	Cap,Cp,22PF,5%,NPO,50V,0805,
C64	1553-50237-769	Cap,Cp,47PF,5%,NPO,50V,0805,
C65	1553-50237-769	Cap,Cp,47PF,5%,NPO,50V,0805,
C66	1553-50237-762	Cap,Cp,22PF,5%,NPO,50V,0805,
C67	1553-50313-517	Cap,Cp,7.5PF,+-.25PF,NPO,50V,0805
C68	1553-50313-522	Cap,Cp,6.2PF,+-.25PF,NPO,50V,0805
C69	1553-50237-779	Cap,Cp,12PF,%5,NPO,50V,0805,
C70	1553-50525-314	Cap,Cp,5.1PF,+-.25PF,NPO,50V,0805
C71	1553-50237-779	Cap,Cp,12PF,%5,NPO,50V,0805,
C72	1553-50525-315	Cap,Cp,1.8PF,+-.25PF,NPO,50V,0805
C73	1553-50313-552	Cap,Cp,10PF,5%,NPO,50V,0805,
C74	1553-50237-767	Cap,Cp,56PF,5%,NPO,50V,0805,
C75	1553-50313-582	Cap,Cp,1000PF,5%,NPO,50V,0805,
C76	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C77	1552-60463-113	Cap,Cp_Tant,10UF,20%,16V,80D,6032
C78	1553-50237-794	Cap,Cp,.01UF,5%,X7R,50V,0805,
C79	1553-50313-597	Cap,Cp,.1UF,10%,X7R,25V,0805
C80	1553-50237-780	Cap,Cp,.1UF,5%,X7R,50V,1206,
C81	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C82	1553-50237-794	Cap,Cp,.01UF,5%,X7R,50V,0805,
C83	1553-50237-794	Cap,Cp,.01UF,5%,X7R,50V,0805,
C87	1552-60463-121	Cap,Cp_Tant,1UF,20%,16V,80D,3216
C88	1553-50313-523	Cap,cp,4.7PF,NPO,50v,0805,
C89	1553-50525-314	Cap,Cp,5.1PF,+-.25PF,NPO,50V,0805
C90	1553-50313-597	Cap,Cp,.1UF,10%,X7R,25V,0805,
C91	1553-50313-523	Cap,cp,4.7PF,NPO,50v,0805,
C92	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C93	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C94	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C95	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C96	1553-50237-794	Cap,Cp,.01UF,5%,X7R,50V,0805,
C97	1553-50237-794	Cap,Cp,.01UF,5%,X7R,50V,0805,
C98	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C99	1553-50237-794	Cap,Cp,.01UF,5%,X7R,50V,0805,
C100	1553-50237-794	Cap,Cp,.01UF,5%,X7R,50V,0805,
C107	1553-50313-552	Cap,Cp,10PF,5%,NPO,50V,0805,
C108	1553-50237-779	Cap,Cp,12PF,%5,NPO,50V,0805,
C109	1552-60463-110	Cap,Cp_Tant,2.2uF,20%,16V,80D,

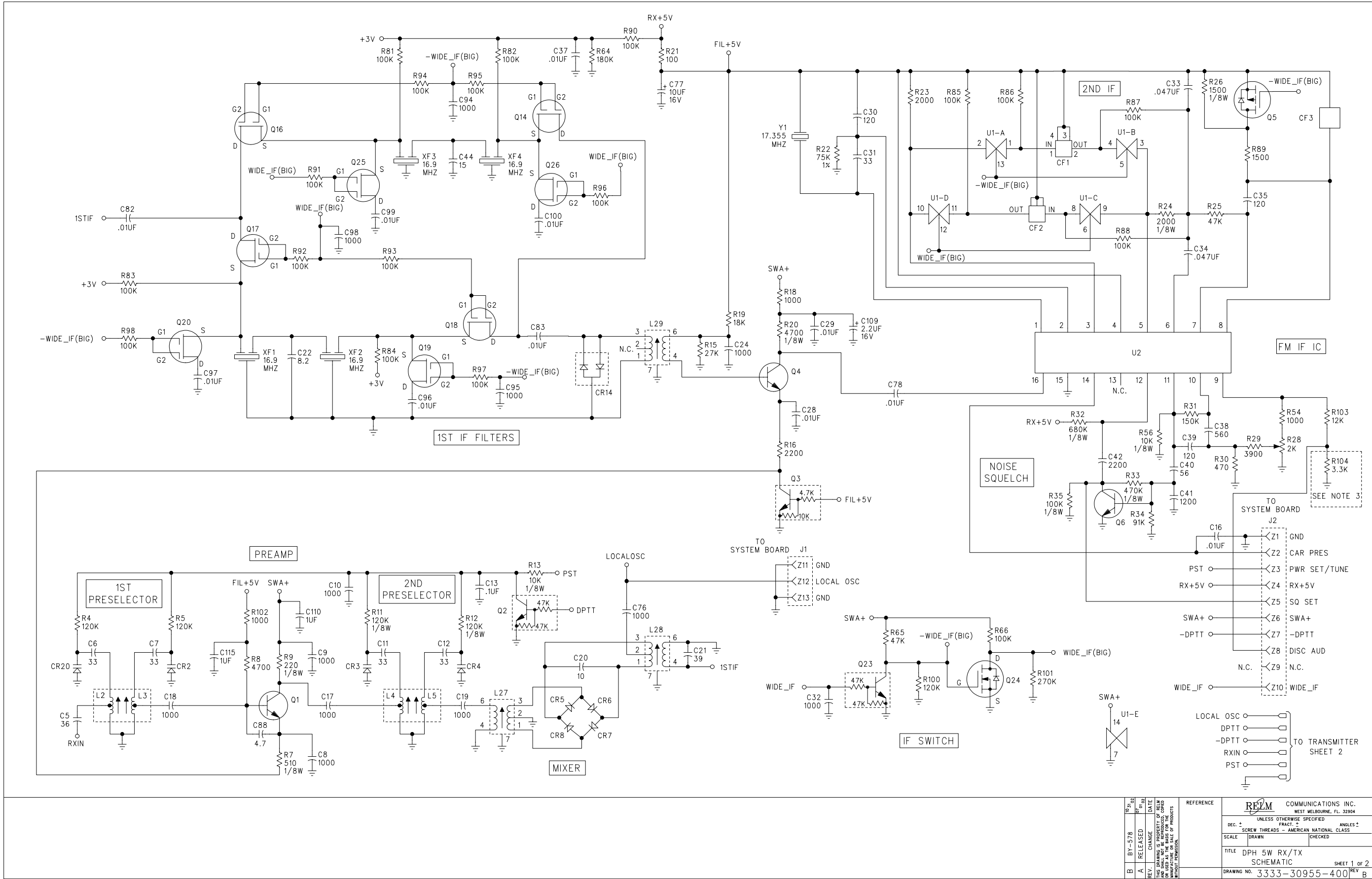
Item Reference Number	Part Number	Description
C110	1553-50525-341	Cap,Cp,1UF,+80-20%,Y5V,16V,1206
C111	1553-50525-341	Cap,Cp,1UF,+80-20%,Y5V,16V,1206
C112	1553-50525-341	Cap,Cp,1UF,+80-20%,Y5V,16V,1206
C113	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C114	1553-50237-733	Cap,Cp,1000PF,10%,X7R,50V,0805,
C115	1553-50525-341	Cap,Cp,1UF,+80-20%,Y5V,16V,1206
CF1	2700-30955-701	Filtr,Cer,455KHz,9KHZBW
CF2	2700-30719-405	Filter,Cer,CFWM455E
CF3	2701-20047-500	DSCRMNTR,CDBM455C7
CR1	4824-20047-300	Di,Pin,MA4P282,SOT-23,
CR2	4824-30572-501	Di,Var,BB439
CR3	4824-30572-501	Di,Var,BB439
CR4	4824-30572-501	Di,Var,BB439
CR5	4824-20008-600	Di,Schottky,MMBD101,SOT-23,
CR6	4824-20008-600	Di,Schottky,MMBD101,SOT-23,
CR7	4824-20008-600	Di,Schottky,MMBD101,SOT-23,
CR8	4824-20008-600	Di,Schottky,MMBD101,SOT-23,
CR13	4824-20047-300	Di,Pin,MA4P282,SOT-23,
CR14	4824-20021-800	Di,Schottky-Dual,SOT-23,
CR20	4824-30572-501	Di,Var,BB439
FB2	2503-20022-300	Ferrite,Bead,Surfc,Mt
FB3	2503-20022-300	Ferrite,Bead,Surfc,Mt
FB4	2503-20022-200	Ferrite,Bead,Surfc,Mt
FB5	2503-20022-300	Ferrite,Bead,Surfc,Mt
FB7	2503-20022-300	Ferrite,Bead,Surfc,Mt
J3	2101-50521-200	MIN-PIN-JACK,TYP,LOW,
L1	1808-20013-648	Ind,Fxd_Coil,56NH@50MHz,Q=50,SMD
L2	1800-20048-101	Ind,Var_Mld_Coil,3.5T,24GA,Tap@5/8T
L3	1800-20048-102	Ind,Var_Mld_Coil,3.5T,24GA,Tap@7.8T
L4	1800-20048-102	Ind,Var_Mld_Coil,3.5T,24GA,Tap@7.8T
L5	1800-20048-100	Ind,Var_Mld_Coil,3.5T,24GA,Tap@3/8T
L7	1808-20013-650	Ind,Fxd_Coil,82NH@50MHz,Q=50,SMD
L8	1808-20013-645	Ind,Fxd_Coil,33NH@50MHz,Q=50,SMD
L10	1808-20013-647	Ind,Fxd_Coil,47NH@50MHz,Q50,SMD
L11	1808-20013-603	Ind,Fxd_Coil,15NH@50MHz,Q=40,SMD
L12	1808-20013-644	Ind,Fxd_Coil,27NH@50MHz,Q=50,SMD
L14	1808-20013-603	Ind,Fxd_Coil,15NH@50MHz,Q=40,SMD
L16	1808-20013-644	Ind,Fxd_Coil,27NH@50MHz,Q=50,SMD
L17	1808-20013-613	Ind,Fxd_Coil,100NH@25MHz,Q=25,SMD
L18	1801-20048-003	Ind,Fxd_AW_Coil,3T,24GA,0.1D,Lft_Hnd
L21	1808-20013-630	Ind,Fxd_Coil,1.5UH@7.9MHz,Q=37,SMD
L22	1801-20048-005	Ind,Fxd_AW_Coil,4T,24GA,0.07F,Lft_Hnd
L23	1801-20048-003	Ind,Fxd_AW_Coil,3T,24GA,0.1D,Lft_Hnd
L24	1801-20023-307	Ind,Fxd_AW_Coil,4T,24GA,0.12D,Lft_Hnd
L25	1801-20023-306	Ind,Fxd_AW_Coil,4T,24GA,0.146D,Lft_Hnd
L26	1801-20023-305	Ind,Fxd_AW_Coil,4T,24GA,0.142D,Lft_Hnd
L27	1800-20013-200	Ind,RF_Xfmr,P_8T,S_4T,2_PRI(4T),Can
L28	1800-20048-300	Ind,RF_Xfmr,P_6T,S_15T,Q=25@16.9MHz,Can
L29	1800-20048-200	Ind,RF_Xfmr,P_22T,S_13T,Q=25@16.9MHz,Can
Q1	4823-20025-300	Xstr,NPN,Rf_Sm_Sig,MMBR941,SOT23
Q2	4823-30680-002	Xstr,NPN,W/Bias,47K/47K,SOT-23,
Q3	4823-30680-020	Xstr,NPN,W/Bias,4.7K/10K,SOT-23
Q4	4823-20006-400	LTB Xstr,NPN,VHF,Mixer,MBTH24,SOT23
Q5	4823-20046-700	Xstr,PMosfet,Sm_Sig,TP0610,SOT23

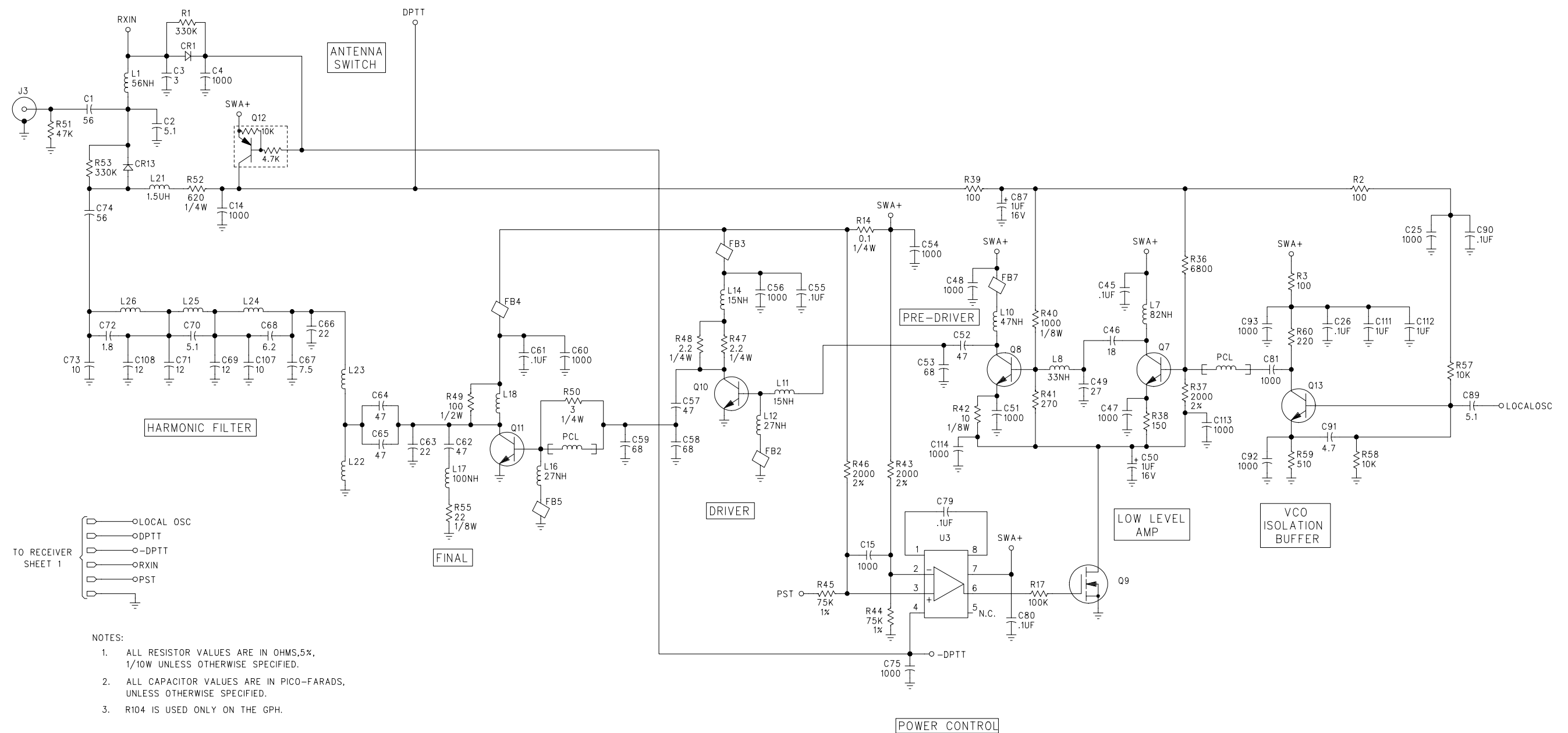
Item Reference Number	Part Number	Description
Q6	4823-30741-401	Xstr,NPN,Rf_Sm_Sig,MMBT5089,SOT-23
Q7	4823-10367-900	Xstr,NPN,RF_Sm_Sig,MMBT10,SOT23
Q8	4823-20008-300	Xstr,NPN,Rf_Low_Pwr,BFQ17,SOT89
Q9	4823-30572-301	Transr,MosFet,2SK2463,
Q10	4804-20009-000	Xstr,NPN,Rf_Pwr,2N6255,TO-5,
Q11	4804-20008-900	Xstr,NPN,Rf_Pwr,SD143-10,Studless,
Q12	4823-30680-019	Xstr,PNP,W/Bias,4.7K/10K,SOT-23
Q13	4823-20025-300	Xstr,NPN,Rf_Sm_Sig,MMBR941,SOT23
Q14	4823-20020-600	Trans, MOSFET,BF994S,SOT 143
Q16	4823-20020-600	Trans, MOSFET,BF994S,SOT 143
Q17	4823-20020-600	Trans, MOSFET,BF994S,SOT 143
Q18	4823-20020-600	Trans, MOSFET,BF994S,SOT 143
Q19	4823-20020-600	Trans, MOSFET,BF994S,SOT 143
Q20	4823-20020-600	Trans, MOSFET,BF994S,SOT 143
Q23	4823-30680-002	Xstr,NPN,W/Bias,47K/47K,SOT-23,
Q24	4823-20025-100	Xstr,NMofet,Sm_Sig,60V100mA,SOT23
Q25	4823-20020-600	Trans, MOSFET,BF994S,SOT 143
Q26	4823-20020-600	Trans, MOSFET,BF994S,SOT 143
R1	4724-00334-233	Res,Cp,330K_Ohm,1/10W,5%,0805,
R2	4724-00101-233	Res,Cp,100_Ohm,1/10W,5%,0805,
R3	4724-00101-233	Res,Cp,100_Ohm,1/10W,5%,0805,
R4	4724-00124-233	Res,Cp,120K_Ohm,1/10W,5%,0805,
R5	4724-00124-233	Res,Cp,120K_Ohm,1/10W,5%,0805,
R7	4718-50317-149	Res,Cp,510_Ohm,1/8W,5%,1206,
R8	4724-00472-233	Res,Cp,4700_Ohm,1/10W,5%,0805,
R9	4718-50237-323	Res,Cp,220_Ohm,1/8W,5%,1206,
R11	4718-50237-359	Res,Cp,120K_Ohm,1/8W,5%,1206,
R12	4718-50237-359	Res,Cp,120K_Ohm,1/8W,5%,1206,
R13	4718-50237-310	Res,Cp,10K_Ohm,1/8W,5%,1206,
R14	4728-00019-945	Res,Cp,.10_Ohm,1/4W,10%
R15	4724-00273-233	Res,Cp,27K_Ohm,1/10W,5%,0805,
R16	4724-00222-233	Res,Cp,2200_Ohm,1/10W,5%,0805,
R17	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R18	4724-00102-233	Res,Cp,1000_Ohm,1/10W,5%,0805,
R19	4718-50237-378	Res,Cp,18K_Ohm,1/8W,5%,1206,
R20	4718-50237-303	Res,Cp,4700_Ohm,1/8W,5%,1206,Wrap
R21	4724-00101-233	Res,Cp,100_Ohm,1/10W,5%,0805,
R22	4724-00753-213	Res,Cp,75K_Ohm,1/10W,1%
R23	4724-00202-233	Res,Cp,2000_Ohm,1/10W,5%,0805,
R24	4718-50317-151	Res,Cp,2000_Ohm,1/8W,5%,1206,
R25	4724-00473-233	Res,Cp,47K_Ohm,1/10W,5%,0805,
R26	4718-50237-319	Res,Cp,1500_Ohm,1/8W,5%,1206,
R28	4719-20046-100	Res, Var., 2K Ohm, .2W, 1T, 25%, SMD
R29	4724-00392-233	Res,Cp,3900_Ohm,1/10W,5%,0805,
R30	4724-00471-233	Res,Cp,470_Ohm,1/10W,5%,0805
R31	4724-00154-233	Res,Cp,150K_Ohm,1/10W,5%,0805,
R32	4718-50237-334	Res,Cp,680K_Ohm,1/8W,5%,1206,
R33	4718-50237-336	Res,Cp,470K_Ohm,1/8W,5%,1206,
R34	4724-00913-233	Res,Cp,91K_Ohm,1/10W,5%
R35	4718-50237-322	Res,Cp,100K_Ohm,1/8W,5%,1206,
R36	4724-00682-233	Res,Cp,6800_Ohm,1/10W,5%,0805,
R37	4724-00202-223	Res,Cp,2000_Ohm,1/10W,2%
R38	4724-00151-233	Res,Cp,150_Ohm,1/10W,5%,0805,
R39	4724-00101-233	Res,Cp,100_Ohm,1/10W,5%,0805,

Item Reference Number	Part Number	Description
R40	4718-50237-301	Res,Cp,1000_Ohm,1/8W,5%,1206,Wrap
R41	4724-00271-233	Res,Cp,270_Ohm,1/10W,5%,0805,
R42	4718-50237-347	Res,Cp,10_Ohm,1/8W,5%,1206,
R43	4724-00202-223	Res,Cp,2000_Ohm,1/10W,2%
R44	4724-00753-213	Res,Cp,75K_Ohm,1/10W,1%
R45	4724-00753-213	Res,Cp,75K_Ohm,1/10W,1%
R46	4724-00202-223	Res,Cp,2000_Ohm,1/10W,2%
R47	4728-00229-335	Res,Cp,2.2_Ohm,1/4W,5%
R48	4728-00229-335	Res,Cp,2.2_Ohm,1/4W,5%
R49	4729-00101-336	Res,Cp,100_Ohm,1/2W,10%
R50	4728-00030-335	Res,Cp,3_Ohm,1/4W,5%
R51	4724-00473-233	Res,Cp,47K_Ohm,1/10W,5%,0805,
R52	4728-00621-335	Res,Cp,620_Ohm,1/4W,5%
R53	4724-00334-233	Res,Cp,330K_Ohm,1/10W,5%,0805,
R54	4724-00102-233	Res,Cp,1000_Ohm,1/10W,5%,0805,
R55	4718-50398-912	Res,Cp,22_Ohm,1/8W,5%,1206,
R56	4718-50237-310	Res,Cp,10K_Ohm,1/8W,5%,1206,
R57	4724-00103-233	Res,Cp,10K,1/10W,5%,0805,
R58	4724-00103-233	Res,Cp,10K,1/10W,5%,0805,
R59	4724-00511-233	Res,Cp,510_Ohm,1/10W,5%,0805,
R60	4724-00221-233	Res,Cp,220_Ohm,1/10W,5%,0805,
R64	4724-00184-233	Res,Cp,180K_Ohm,1/10W,5%,0805,
R65	4724-00473-233	Res,Cp,47K_Ohm,1/10W,5%,0805,
R66	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R81	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R82	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R83	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R84	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R85	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R86	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R87	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R88	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R89	4724-00152-233	Res,Cp,1500_Ohm,1/10W,5%,0805,
R90	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R91	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R92	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R93	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R94	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R95	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R96	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R97	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R98	4724-00104-233	Res,Cp,100K_Ohm,1/10W,5%,0805
R100	4724-00124-233	Res,Cp,120K_Ohm,1/10W,5%,0805,
R101	4724-00274-233	Res,Cp,270K_Ohm,1/10W,5%,0805,
R102	4724-00102-233	Res,Cp,1000_Ohm,1/10W,5%,0805,
R103	4724-00123-233	Res,Cp,12K_Ohm,1/10W,5%,0805,
U1	3134-30670-505	IC,BAS,MC14066BD,SO14,
U2	3134-20005-500	LTB Ic,IFE,3357,SO16,
U3	3134-20082-200	Ic,OPA,LM301,SO8,
XF1	2705-20022-600	Fltr,Xtal,16.9MHz,15KHZBW,4P
XF2	2705-20022-600	Fltr,Xtal,16.9MHz,15KHZBW,4P
XF3	2705-20022-800	Fltr,Xtal,16.9MHz,7.5KHZBW,4P
XF4	2705-20022-800	Fltr,Xtal,16.9MHz,7.5KHZBW,4P
Y1	2301-20011-600	Xtal,2nd_Lo,17.355MHz,HC-18,

Item Reference Number	Part Number	Description
Z1	2108-20017-401	Socket,Mini,Spring,
Z2	2108-20017-401	Socket,Mini,Spring,
Z3	2108-20017-401	Socket,Mini,Spring,
Z4	2108-20017-401	Socket,Mini,Spring,
Z5	2108-20017-401	Socket,Mini,Spring,
Z6	2108-20017-401	Socket,Mini,Spring,
Z7	2108-20017-401	Socket,Mini,Spring,
Z8	2108-20017-401	Socket,Mini,Spring,
Z9	2108-20017-401	Socket,Mini,Spring,
Z10	2108-20017-401	Socket,Mini,Spring,
Z11	2108-20017-401	Socket,Mini,Spring,
Z12	2108-20017-401	Socket,Mini,Spring,
Z13	2108-20017-401	Socket,Mini,Spring,
Z14	2508-20001-600	Shield,Can_Dual,SHM,LP,10X20X10MM
Z15	2508-20001-600	Shield,Can_Dual,SHM,LP,10X20X10MM







DATE	CHANGE	REV.	THIS DRAWING IS PROPERTY OF RELM COMMUNICATIONS INC. IT IS TO BE USED AS THE BASIS FOR THE FABRICATION OF ALL EQUIPMENT WITHOUT PERMISSION.
REFERENCE		 COMMUNICATIONS INC. WEST MELBOURNE, FL. 32904	
DEC. 4		UNLESS OTHERWISE SPECIFIED ANGLES ±	
SCALE		SCREW THREADS - AMERICAN NATIONAL CLASS	
DRAWN		CHECKED	
TITLE		SHEET 2 OF 2	
DRAWING NO. 3333-30955-400		SCHEMATIC	
		REV A	