

- NOTES:
1. UNLESS OTHERWISE SPECIFIED:
 - a) RESISTANCE IS IN OHMS, $\pm 5\%$, 1/4 W.
 - b) CAPACITANCE IS IN PF.
 - c) INDUCTANCE IS IN μ H.
 2. DIFFERENCE IN TYPE NO.'S IS SHOWN IN TABLE A

TABLE A

TYPE NO.	IF BW	FLI	R9
726013-1	100KHZ	92277	820
726013-2	1MHZ	92278	220
726013-3	1MHZ	92279	220
726013-4	1MHZ	92280	220

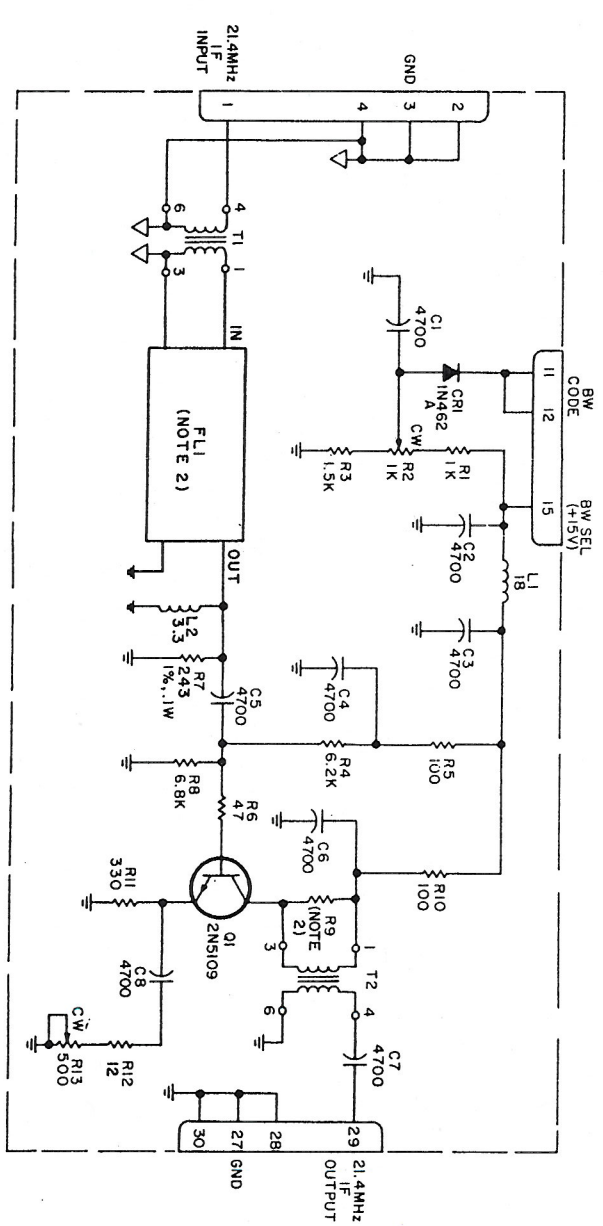
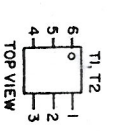


Figure S-20. Type 726013-X, 21.4 MHz IF Amplifier (A3A9-A3A13), Schematic Diagram 380771 (C)

- NOTES:
 1. UNLESS OTHERWISE SPECIFIED:
 a) CAPACITANCE IS IN pF.
 b) INDUCTANCE IS IN mH.
 c) RESISTANCE IS IN OHMS, ± 5%, 1/8W.
 2. SWITCHES SHOWN IN LOGIC "0" CONDITION.
 3. THE DIFFERENCE BETWEEN TYPES IS SHOWN IN A DOTTED OUTLINE.
 4. DOTTED LINES SHOW IN PROPER DIRECTION FOR POSITIVE GONING FM VIDEO. FOR NEGATIVE GONING FM VIDEO DIRECTION IS REVERSED AS INDICATED BY DOTTED OUTLINE.

TABLE I

TYPE NO.	BW (KHZ)	C22	C23	C24	C25	L5	L6	L7	L8	L9	R19	R20	R6	C1	C2	C3	R8
796356-1	400/600	2400	1600	2400	1600	560	330	560	330	715	1.4K	12K	12K	2.2uF	2.2uF	4700	10
796356-2	500/1000	2000	910	2000	910	390	220	390	220	993	993	12K	12K	2.2uF	2.2uF	4700	10
796356-3	250/500	3800	2000	3800	2000	820	390	820	390	993	993	120K	12.2uF	2.2uF	4700	10	
796356-4	300/1000	3300	910	3300	910	680	220	680	220	1.58K	680	120K	100uF	100uF	4700	10	
796356-5	300/500	3300	2000	3300	2000	680	390	680	390	787	1.18K	120K	2.2uF	2.2uF	4700	10	

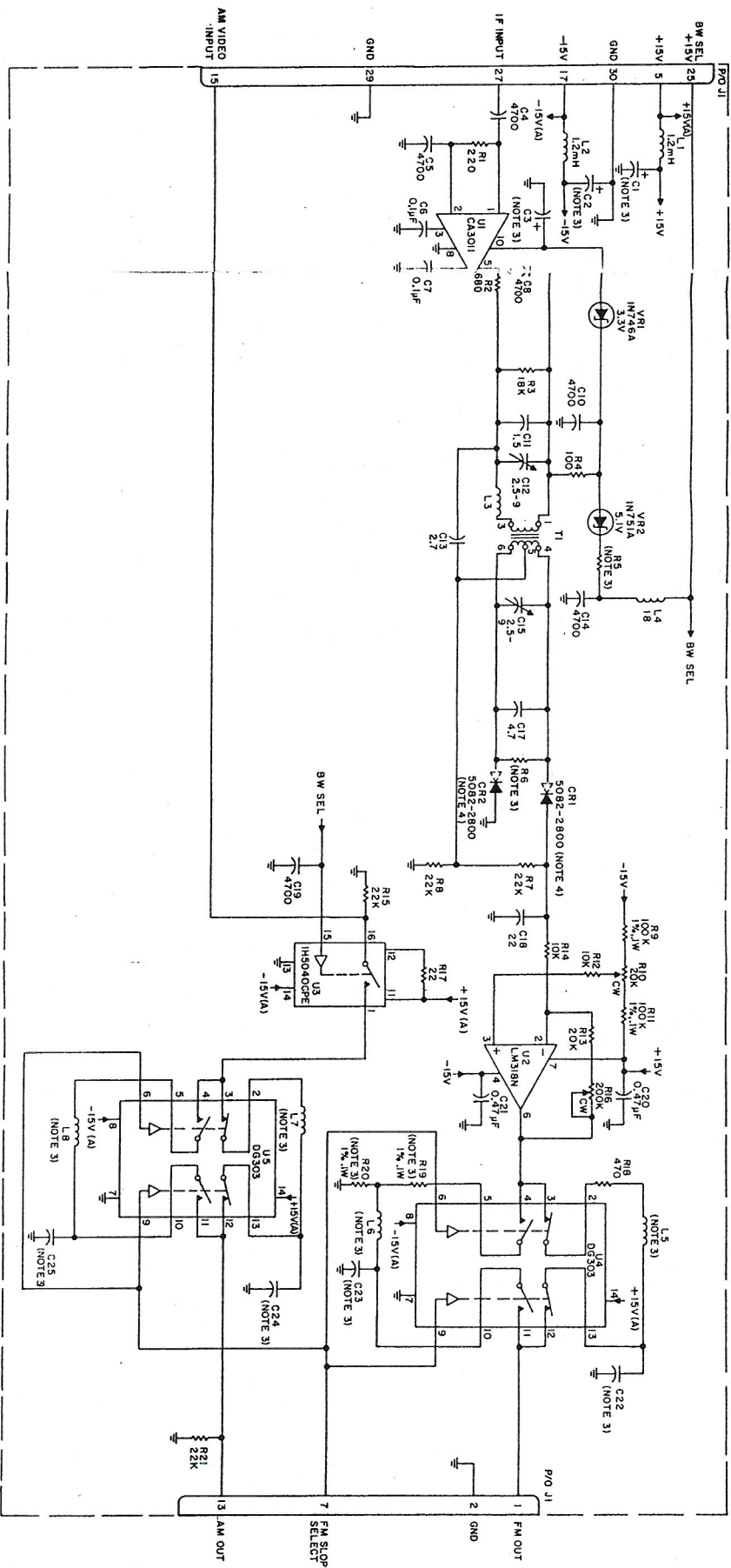


Figure S-32. Type 796356-X, Switchable FM Demodulator (A3A17-A3A21), Schematic Diagram 480518 (D)

TABLE 1

TYPE NO.	BW (KHz)	R4, R3	R10	L5, L7	L6, L8	C17, C19	C18, C20	T1	C8	C9	C12	R3
796357-1	1000/2000	22K	1.2 K	220µH	100µH	910PF	510PF	24608-9	2.5-9PF	2.7PF	3.3PF	2.7K
796357-2	2000/4000	10K	2.7 K	100µH	56µH	510PF	240PF	24608-9	2.5-9PF	2.7PF	3.3PF	2.7K
796357-3	4000/8000	10K	4.32K	56µH	33µH	240PF	160PF	24608-9	2.5-9PF	2.7PF	3.3PF	2.7K
796357-4	4000/8000	10K	2.7K	39µH	10µH	130PF	47PF	24608-13	2.5-9PF	2.7PF	3.3PF	1.5 K
796357-5	4000/10000	10K	2.7K	39µH	10µH	130PF	47PF	24609-19	2-5PF	5.6PF	6.8PF	1.0K

- NOTES:
- UNLESS OTHERWISE SPECIFIED:
 - CAPACITANCE IS IN PF
 - RESISTANCE IS IN OHMS
 - SWITCHES SHOWN IN LOGIC '0' CONDITION.
 - NARROW BAND SELECTED.
 - THE DIFFERENCE BETWEEN TYPES IS SHOWN IN TABLE 1.
 - DIODE SHOWN IN PROPER DIRECTION FOR POSITIVE GOING FM VIDEO. FOR NEGATIVE GOING FM VIDEO, DIODES ARE REVERSED AS INDICATED BY DOTTED OUTLINE.

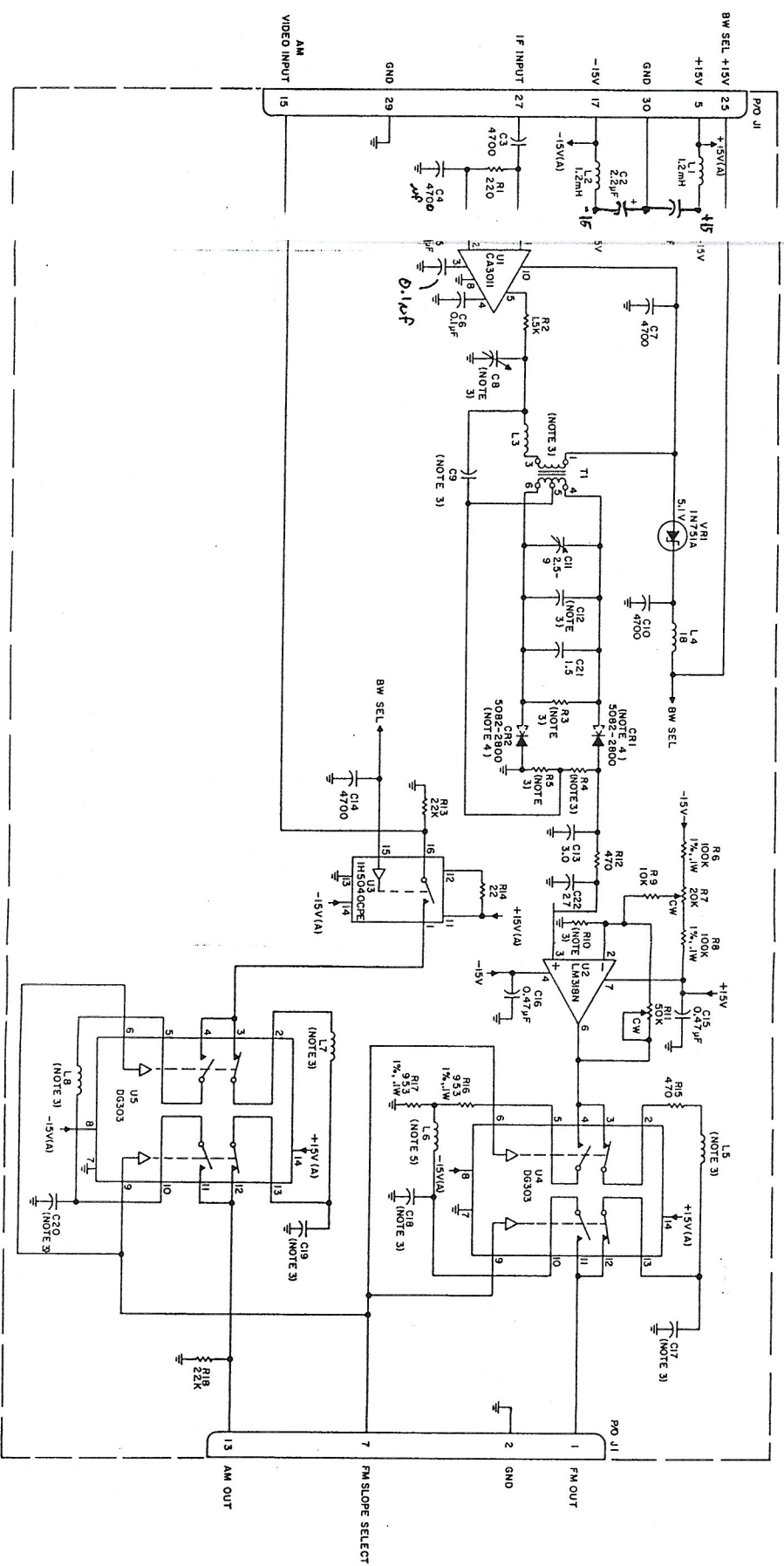


Figure S-33. Type 796357-X, Switchable FM Demodulator (A3A17-A3A21), Schematic Diagram 480522 (D)