





AUG 19 1968

LEVEL	LEAR PART NUMBER	PART NAME	DESCRIPTION	SIZE	PART MARKING	REFERENCE DESIGNATOR			MFG. NUMBER	QUALIFIED VENDORS	QTY		
						SMD	CONVEYER				T	B	C
	100-0019-452	Resistor	34.0K ±1%, 1/16W	0603		R50			KOA, ROHM		1		
	100-0019-443	Resistor	27.4K ±1%, 1/16W	0603		R51			KOA, ROHM		1		
	100-0019-451	Resistor	33.2K ±1%, 1/16W	0603		R52			KOA, ROHM		1		
	100-0018-066	Resistor	510 OHM ±5%, 1/16W	0603		R53			KOA, ROHM		1		
	100-0019-289	Resistor	825 OHM ±1%, 1/16W	0603		R54			KOA, ROHM		1		
	100-0018-101	Resistor	15K ±5%, 1/16W	0603		R55, R56			KOA, ROHM		2		
	100-0018-097	Resistor	10K ±5%, 1/16W	0603		R56, R58			KOA, ROHM		2		
	100-0018-095	Resistor	8.2K ±5%, 1/16W	0603		R57, R58			KOA, ROHM		2		
	100-0018-073	Resistor	1K ±5%, 1/16W	0603		R59, R60			KOA, ROHM		3		
	100-0018-133	Resistor	330K ±5%, 1/16W	0603		R70			KOA, ROHM		1		
	100-0018-121	Resistor	100K ±5%, 1/16W	0603		R60			KOA, ROHM		3		
	100-0018-123	Resistor	120K ±5%, 1/16W	0603		R71			KOA, ROHM		1		
	100-0018-145	Resistor	1M OHM ±5%, 1/16W	0603		R65			KOA, ROHM		1		
	100-0018-098	Resistor	11K ±5%, 1/16W	0603		R69			KOA, ROHM		1		
	100-0018-163	Resistor	5.6M OHM ±5%, 1/16W	0603		R67			KOA, ROHM		1		
	110-0085-014	Capacitor	3.6 pf ± .1pf, 50V	0603		C64			Kemet, TDK, Murata		1		
	110-0085-564	Capacitor	470pf ±5%, 50V	0603		C61			TDK		1		
	110-0085-219	Capacitor	5.6pf ± .5pf, 50V	0603		C50			Kemet, TDK, Murata		1		
	110-0085-548	Capacitor	100pf ±5%, 50V	0603		C51			Kemet, TDK, Murata		1		
	110-0090-125	Capacitor	1000pf ±10%, 50V	0603		C52, C53, C55			Kemet, TDK, Murata		3		
	110-0085-001	Capacitor	1.0pf ± .1pf, 50V	0603		C54			Kemet, TDK, Murata		1		
	XT24	Capacitor	820pf ±5%, 50V	0603		C57			Kemet, TDK, Murata		1		
	XT25	Capacitor	4.0pf ±0.1pf, 50V	0603		C59			Kemet, TDK, Murata		1		
	XT26	Capacitor	0.22uf ±10%, 10V	0603		C65, C62			Kemet, TDK, Murata		2		
	XT27	Capacitor	6.0pf ±0.1pf, 50V	0603		C58			Kemet, TDK, Murata		1		
	XT28	Capacitor	33pf ±1%, 50V	0603		C56			Kemet, TDK, Murata		1		
	110-0085-529	Capacitor	15pf ±5%, 50V	0603		C63			TDK		1		
	110-0090-077	Capacitor	0.1uf ±5%, 16V	0603		C67			Kemet, TDK, Murata		1		
	110-0090-173	Capacitor	0.047uf ±10%, 16V	0603		C66			Kemet, TDK, Murata		1		

NI - Indicates Part Not Inserted

**PARTS & QUALIFIED VENDORS LIST**

**LEAR CORPORATION**

EXHIBIT 10

Page 3 of 4

U of Mich file 415031- 018

PAGE 2 OF 4

DRAWING NUMBER:

REVISION 6

LEVEL	LEAR PART NUMBER	PART NAME	DESCRIPTION	SIZE	PART MARKING	REFERENCE DESIGNATORS			MFG. NUMBER	QUALIFIED VENDORS	QTY		
						SMD	CONVEYER				T	B	C
						TOP SIDE							
	X132	Capacitor, Aluminum Electrolytic	100uF ±20%, 6.3V		C04			EEVFC0J101P UWF0J101MC R1GB	Panasonic EEVFC0J101P Nichicon UWF0J101MCR1GB		1		
	X133	Res., Ceramic	Res., Ceramic 4.19 MHz CSTCC4 19MGA0H6		X1			CSTCC4 19M GA0H6	Murata		1		
	X134	Shield Bead	Shield Bead 2743021447		L1			2743021447	Fair-rite		1		
	X135	Inductor	1.5uH ±5%, 25V		L4			93L C46B	TOKO, TDK		1		
	X136	External EE	8 pin		U2			NE 94430 (T44)	Microchip		1		
	X137	Transistor NPN, Silicon	Cascade & Quenching		Sol 23				NEC		3		
	230-0041-104	Diode	Rectifier		SMD				GI, Motorola		1		
	220-0088-001	Transistor NPN	Driver		SOT23			MMBT406	Motorola		1		
	X140		Voltage Regulator		SMD			TLE4284G	Siemens		1		
	X141	Diode	High speed switching		0603			ISS400TE61	ROHM, Motorola		2		
	210-2000-001	Quad Op amp			SOIC			TS27M4ID	SGS, TI		1		
	200-0192-001	Microprocessor	28 pin		SMD			PIG16C72	Microchip		1		
	130-0027-212	Inductor	27uH ± 5%, 25V		0603			TOKO			1		
	100-0014-085	Resistor	3.3K ±5%, 1/8W		0805				KOA, ROHM		1		
	100-0014-123	Resistor	120K ±5%, 1/8W		0805				KOA, ROHM		1		
	100-0014-041	Resistor	47 ohms ±5%, 1/8W		0805				KOA, ROHM		1		
	100-0014-121	Resistor	100 K ±5%, 1/8W		0805				KOA, ROHM		1		
	100-0014-097	Resistor	10 K ±5%, 1/8W		0805				KOA, ROHM		4		
	100-0014-065	Resistor	470ohm, 1/8W		0805				KOA, ROHM		1		
	110-0014-073	Resistor	1 K ±5%, 1/8W		0805				KOA, ROHM		1		
	110-0014-145	Resistor	1 M ohm ±5%, 1/10W		0805				KOA, ROHM		1		
	110-0049-177	Capacitor	0.047uF ±10%, 50V		0805			X7R	TDK		1		
	110-0049-265	Capacitor	10uF ±20%, 100V		0805			X7R	Kernel, TDK, Murata		1		
	110-0049-135	Capacitor	1000uF ±10%, 100V		0805			X7R	Kernel, TDK, Murata		5		
	110-0049-022	Capacitor	470pF ±5%, 50V		0805			NPO	TDK		1		
	140-0117-001	Connector, 4 Way	Connector, 4 Way					1205-9159	UT/A Packard		1		
	100-2100-003	Varistor, Radial lead	22V, leaded						Siemens, TDK, Panasonic, Harris, Marcon		1		
	130-0014-101	Inductor, Tunable Lead	27uH, 1.5 Turns					L3	TOKO		1		
	XM1	Conformal Coat	Conformal Coat					1B-31	Loctite, Dow		1		
	601-0850-110	Housing Base	2001 Bumps added to bottom						OR Plastic		1		
	XM3	Housing Cover	Location Pin 4						OR Plastic		1		
	9-6204-16102	Screw for housing							Carnicar, Textron		1		
	XM5	Printed Circuit Board							Saturn Electronics		1		



**PARTS & QUALIFIED VENDORS LIST**

PAGE 3 OF 4 DRAWING NUMBER: RLC-X RECEIVER

REVISION 6

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EXHIBIT 10

Page 4 of 4

U of Mich file 415031- 018