



LECTROTECH

MODEL V-7

SEMICONDUCTOR TYPES

Q-1	Motorola MPM-6517 or Fairchild 2N4916
Q-2	„
Q-3	
Q-4	
Q-8	Motorola MPS-6513
Q-9	or
Q-10	Fairchild 2N3641
Q-12	
Q-5	
Q-6	General Electric
Q-7	5E29 or 2N2647
Q-11	
D-1	
D-2	
D-3	800 P.I.V. Silicon Rectifier
D-8	
D-6	1N48 Germanium Diode
D-7	
D-4	18 Volt 1 Watt zener diode

When ordering semiconductor supply Q number and description. Give Model No. and Serial No.

V-7 VOLTAGE READINGS

	E	B	C
Q-1	+15	+17	0
Q-2	+18	17.8	.75
Q-3	-0	-2	+9
Q-4	0	-1	+5
Q-8	0	+5	+1 to +4
Q-9	0	+7	+7.5
Q-10	0	+2	+3
Q-12	0	+2	+6
	E	B-1	B-2
Q-5	.7	.3	+15
Q-6	.75	.01	+15
Q-7	.9	-.01	+15
Q-11	.75	.3	+15

	1	2	3	4	5	6	7	8	9	10	11	12
PIN	1	2	3	4	5	6	7	8	9	10	11	12
V-1	+55	0	+2.5	0	0	*+45	*-9	0	6.3AC			
V-3	+105	0	+1	0	0	+30	-1	+2	6.3AC			
V-2	-500	-540	-500	-425	0	0	0	0	0	0	0	-500

All measurements made with 20,000 OHM/VOLT V.O.M.
Selector switch in cross hatch position

* Selector switch in Color Position