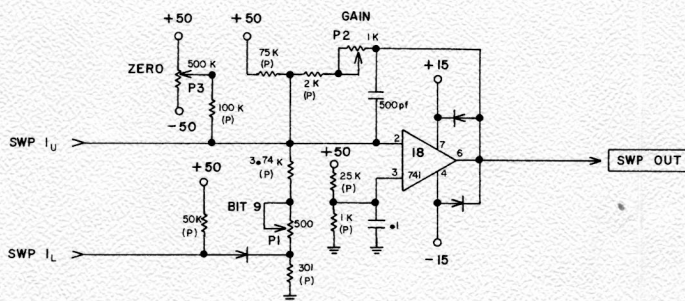
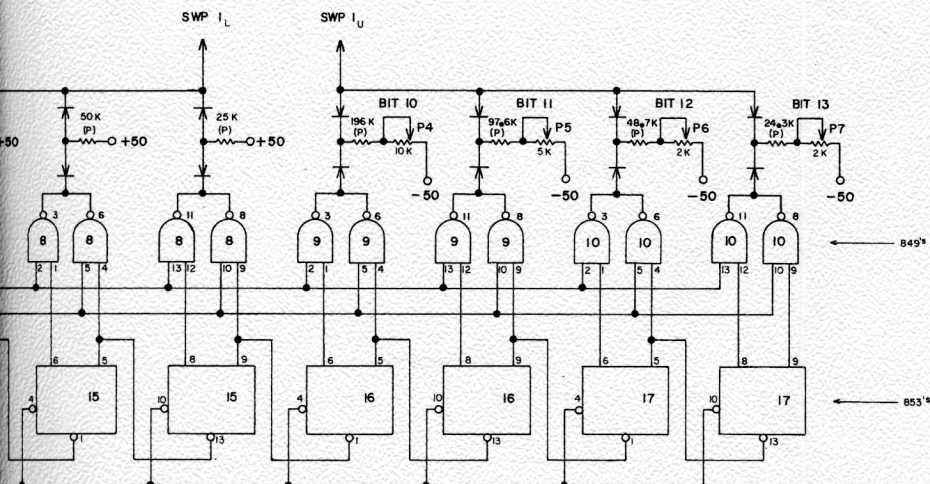


REVISIONS			
SYM.	ZONE	DESCRIPTION	DATE
			APPROVED



NOTE —
ALL DIODES ARE TYPE FD-6666.

SWEEP CONTROL CONNECTOR — (LOCATED ON FRONT PANEL)

PIN	SIGNAL	FUNCTION
E	SWP OUT	SWEEP RAMP OUTPUT

SIGNAL	CONNECTOR PIN	TO
GND	G-1	
+5	G-3	
-5	G-5	
	G-7	
	G-9	
	G-11	
	G-13	
	G-15	
	G-17	
	G-19	
	G-21	
	G-23	
	G-25	
	G-27	
	G-29	
	G-31	
	G-33	
	G-35	
	G-37	
GND	G-39	
	G-41	
	G-43	
	G-45	
	G-47	
	G-49	
	G-51	
	G-53	
	G-55	
	G-57	
	G-59	
	G-61	
	G-63	
	G-65	
	G-67	
+15	G-69	
-15	G-71	
	G-73	
-50	G-75	
	G-77	
+50	G-79	

GND	G-2
+5	G-4
-5	G-6
	G-8
	G-10
	G-12
	G-14
	G-16
	G-18
	G-20
	G-22
	G-24
	G-26
	G-28
	G-30
	G-32
	G-34
	G-36
	G-38
GND	G-40
	G-42
	G-44
	G-46
	G-48
	G-50
	G-52
	G-54
	G-56
ARAMP-	G-58
DWELCOM-	G-60
AMAS	G-62
SWP OUT	G-64
	G-66
	G-68
+15	G-70
-15	G-72
	G-74
-50	G-76
	G-78
+50	G-80

REV.

DIST.
KEY

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE FRACTIONS DECIMALS ANGLES ± ± ± ✓ INDICATES SURFACE ROUGHNESS PER MIL-STD-10	REMOVE ALL BURRS BREAK ALL SHARP CORNERS		 NICOLET INSTRUMENT CORPORATION 5225 Verona Road, Madison, Wisconsin 53711		
	DRAWN	B.C.		DATE	
	CHECKED			TITLE SW-80 SWEEP CONTROL	
	APPROVED				
MATERIAL	APPROVED		RAMP GENERATOR BOARD LOCATION "G"		
SPEC.			CODE IDENT. NO.	SIZE	DWG. NO.
FINISH				D	
SPEC.			SCALE	SHEET	