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REVISIONS				
REV	DESCRIPTION	DRFTG	APP BY	DATE

UP TO SPEED
+5V
R79 2.7K
R77 100
R86 330
R84 1500
Q13 2N4125
R85 330
R82 180
R81 180
R80 180
C73 1 MF
C74 1 MF
R83 15K
R88 33K
R87 220K
Q14 2N4125
C77 47 Mfd.
R90 33K
R89 68K
Q15 2N4125
C78 47 Mfd.
B15
B13
R64 100
C72 .01 MFD
CANNON 2DE19S
+5V
R78 750
C60 .01 MFD
PUNCH FEED B23
PUN START
PUN BUSY (0)
U94 OS 4.5 Msec
PUN COMPLETE
FEED HOLE B27
B31 B49 B34 B47
B38 B40 B38 B25
CANNON EDE19S
U78 U83 U81
PUN 0 PUN 1 PUN 2 PUN 3
PUN 4 PUN 5 PUN 6 PUN 7
U82
U80
MR CP PE K J
DATA 8 DATA 9 DATA 10 DATA 11
DATA 12 DATA 13 DATA 14 DATA 15
COMMON SELECT
BDS3 DS4 DS5
U67
DATA OUT A
PUN SELECT
U79
USED WITH OPTION NO. 4013
U97 OS 5 Sec.
U98 OS
PUN START
+8V
UP TO SPEED
PWR ON
CANNON EDE19S
RQENB
PUN INT DISABLE (0)
PUN DONE (1)
U621 PUN INT REQ
U66
OC U64
INTR B27
MSKO
DATA 13
U621 PUN INT DISABLE
U631 PUN DONE
U631 PUN BUSY
OC U64
SELD A80
SELB A82
IO RESET
START
PUN SELECT
CLEAR
U67
U66
PUN COMPLETE
PUN BUSY (1)
PUN SELECT
INT ACK
PUN INT REQ (1)
U79
PUN ACK
OC U78
DATA 14 B56
DATA 15 B66
DATA IN A
OUT OF TAPE B36
R92 3K
+5V
CANNON EDE19S
NOTE: CAPACITORS C37, C48, C49, C61, C62, C71, C75, & C76 ARE .06 MFD FILTERS, AND AS SUCH ARE NOT SHOWN ON THIS DRAWING.

QTY.	DESCRIPTION	PART NO
DRAWN		
CHECKED		
ENGINEER		
APPROVED		
FIRST USED ON		

UNLESS OTHERWISE SPECIFIED— DIMENSIONS ARE IN INCHES
TOLERANCES ON FRACTIONS ± DECIMALS XX ± XXX ± ANGLES ±
PARTS TO BE FREE FROM BURRS BREAK ALL EDGES .010
UNLESS OTHERWISE SPECIFIED - ALL MACH SURFACES
MATERIAL
FINISH

DATA GENERAL CORPORATION

TITLE
PAPER TAPE PUNCH CONTROL 4012

SIZE D | CODE 001 | DRAWING NUMBER 000073 | REV 02

SHEET 1 OF 1