REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
	X	EXPERIMENTAL RELEASE	7-28-65	X	JC		NL
	⊖	ORIGINAL RELEASE	7/29/65	—	C		
	A	CR2012 AND CR2013 WAS 1N2070	8/9/65	19642	H.V.V.		
	B	W2001 & P2007 ADDED TB2004 WAS TERM 3. F2001 WAS 1/2 A	11/8/65	15110	H.V.V.		
	C	CLERICAL CHANGE	11/30/65	C.C.	H.V.V.		
	D	DELE. R2001, 2002 & C2001, C2002; DELE. "INITIAL RESET"	5-10-66	16236	HLA		

TB2004
115VAC
INPUT

S2001

R2021
220K
DS2019
F2001
2 AMP.
SLO BLO

DS2001

R2011
47K

W2001

P2007

T2001

105V 3A
115V 3B
125V 3C
0V 1
0V 2
105V 4A
115V 4B
125V 4C
7
8
5
6
9
10
11

CR2001
1N1582
CR2004
1N1582
CR2003
1N1582
CR2002
1N1582

C2003
2600
50VDC

R2003
1/2Ω, 5W

CR2005
1N2977B

C2004
2600
50VDC

R2004
1K
2W

Q2001
2N456A

R2025
40Ω
DS2023
F2002
1A
FAST BLO

R2005
250
5W

C2005
9200
15VDC

TB2001
+12V

R2006
1/2Ω, 20W

CR2010
1N1827A

R2024
40Ω
DS2022
F2003
6A
FAST BLO

TB2002
-12V

CR2006
1N1200A
CR2009
1N1200A
CR2008
1N1200A
CR2007
1N1200A

C2006
14000
25VDC

Q2002
2N278

R2007
25
10W

C2007
47
100V

CR2011
1N2810B

R2008
100
10

C2008
9200
15 VDC

R2023
220K
DS2021
F2004
1/4 A
FAST BLO

+180V TO NIXIE LIGHTS

CR2012
1N2484

R2009
1/2Ω, 5W

CR2013
1N2484

C2009
20
250VDC

CR2014
1N1814A

R2010
33K
2W

TB2003

DS2020
R2022
220K
FAN
BL2001
F2005
1/4 AMP

UNLESS OTHERWISE SPECIFIED
ALL RESISTANCE VALUES ARE IN OHMS, 1/2 W
ALL CAPACITANCE VALUES
ARE IN MICRO-FARADS

LAST SYMBOLS		
BL2001	Q2002	W2001
C2009	R2025	P2007
CR2014	S2001	
DS2023	T2001	
F2005	TB2004	

MISSING SYMBOLS
DS2002 THRU
DS2018
R2012 THRU R2020
P2001 THRU P2006
R2001, R2002
C2001, C2002

NOTES

	RTIA-1
	RTID-1
	RTIE-1
	RTIF-1

QTY./UNIT | MODEL USED ON | ASS'Y. NO.

SCALE | CODE A

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS: .X ± .05, .XX ± .01, .XXX ± .005
FRACTIONS: ± 1/64
ANGLES: ± 0° 30'
TOLERANCES

REQ'D. | ITEM | PART NUMBER | DESCRIPTION | SYMBOL

EATON — LIST OF MATERIAL

MATERIAL

FINISH

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TITLE: DIAGRAM, SCHEMATIC, ELECTRICAL
READOUT POWER SUPPLY

DRAWN	DATE	FINAL APPROVAL	DATE
CHECKED QCB	DATE 7/29/65	E. Eaton	7/29/65
ELECT. DES. NL	DATE		
MECH. DES.	DATE		

CK1021 D

SHEET | REV. LTR.

CK1021 D

TMC FORM 170

REPRODUCED NO. 44011