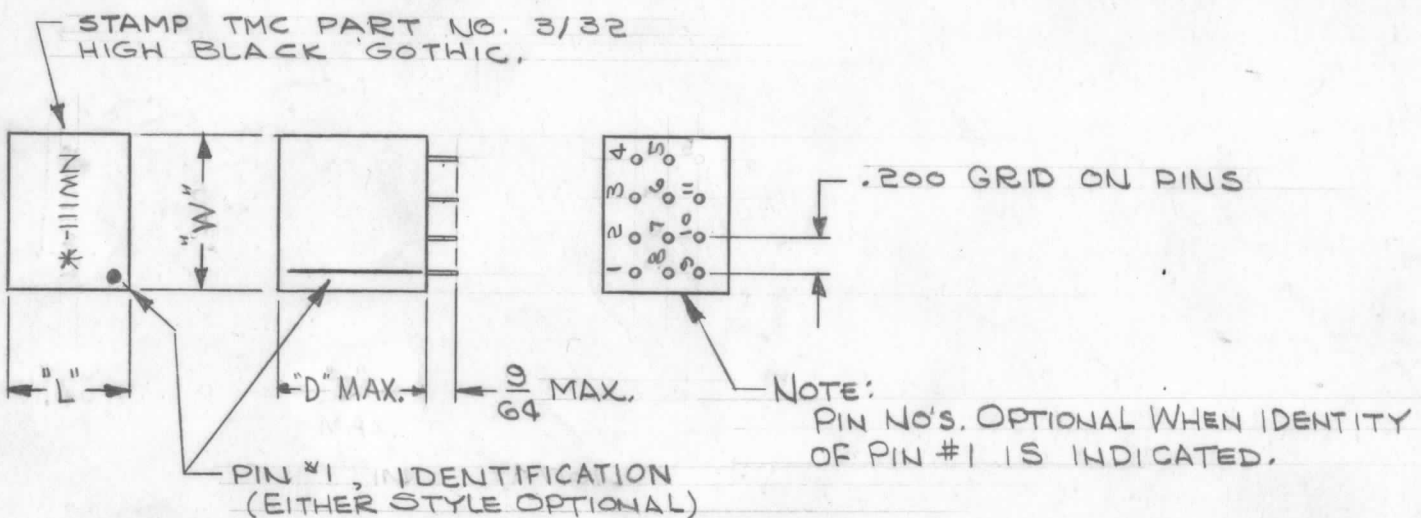
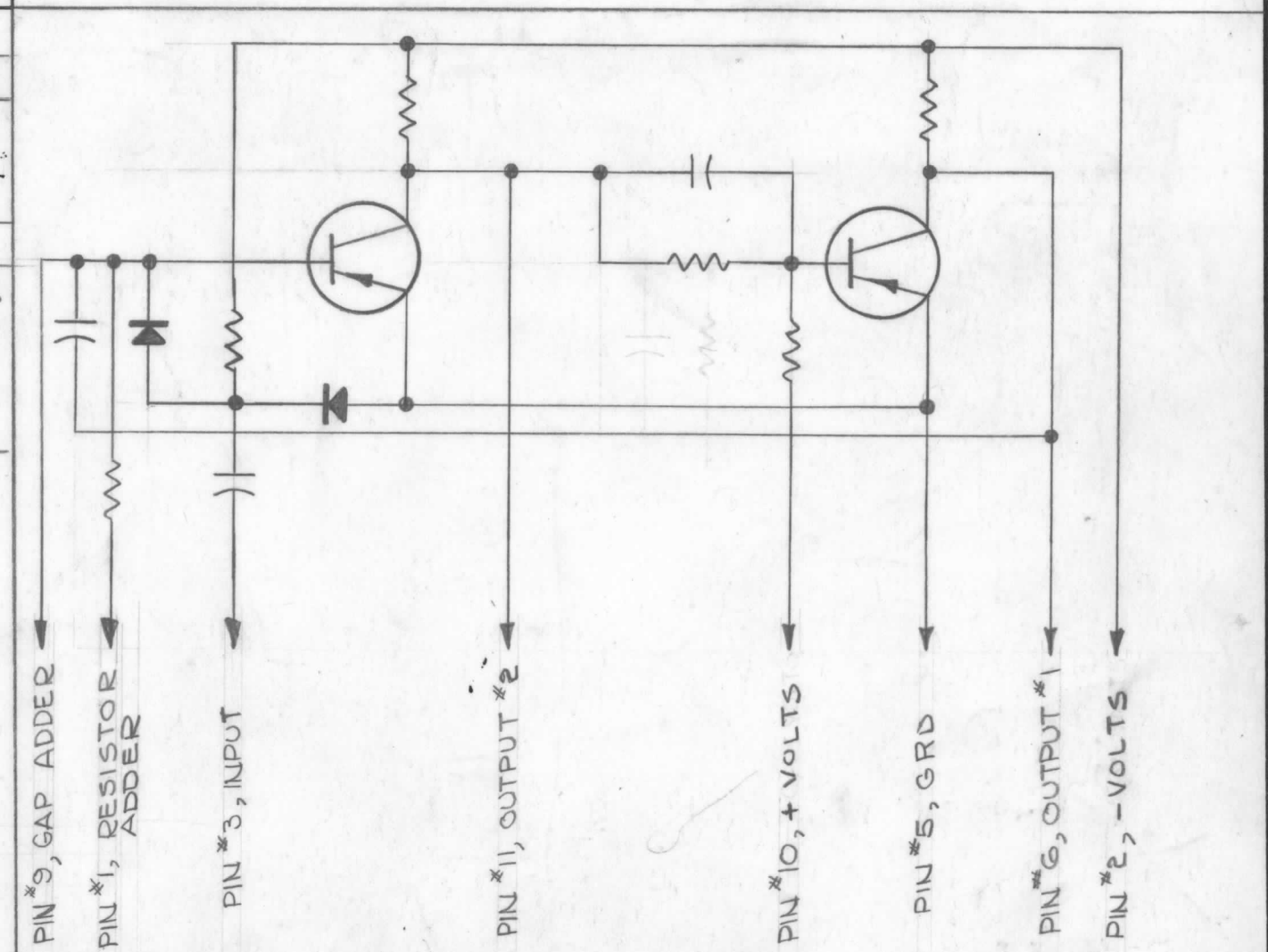


TMC PART NUMBER	MFG PART NUMBER	MFG TYPE NUMBER	SWITCHING CHAR.	RANGE	SIZES			OPERATING TEMPERATURE
					"W"	"L"	"D"	
NW111-1	730B0053	OS11-1	A or B	100KC	.800	.630	.770	-35°C TO +65°C
NW111-2	730B0053	OS11-2	C or D	100KC	.800	.630	.770	-35°C TO +65°C
NW111-11	730B0053	OS11-1-A	A OR B	100KC	.800	.630	.770	-35°C TO +85°C
NW111-12	730B0053	OS11-2-A	C OR D	100KC	.800	.630	.770	-35°C TO +85°C
NW111-21	730B0053	OS11-1-B	A OR B	100KC	.800	.630	.460	-35°C TO +85°C
NW111-22	730B0053	OS11-2-B	C OR D	100KC	.800	.630	.460	-35°C TO +85°C

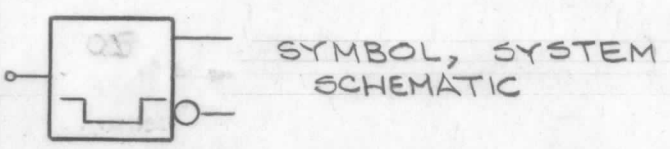
REVISIONS					
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD APPD
X	EXPER. RELEASE	12-15-64	X		
X1	"C" & "D" OUTPUTS UPDATED (CHART)	1-4-65	X1		
Ø	ORIGINAL RELEASE FOR PRODUCTION	11-4-65	Ø		
A	NW111-11,12,21,22 ADDED. NOTE 2 DELETED	6-29-65	14367	D.V.V.	JOB FEE
B	PICTORIAL REVISED, NOTE 2 ADDED	5-2-66	16184	HLA	JOB FEE
C	ON TITLE CHG. ONE SHOT TO "SINGLE SHOT"	7-26-66	16631	RME	JOB FEE
D	460 DIM'S WERE .375 Ø MAX ADDED TO "D" DIM	9-11-67	18484	H.G.	FE

SWITCHING CHARACTERISTICS

A- 6 VOLTS LOGIC	B- 12 VOLTS LOGIC	C- 6 VOLTS LOGIC	D- 12 VOLTS LOGIC
INPUT	INPUT	INPUT	INPUT
AMPLITUDE, -5.0V MIN. TR UP TO 1µ SEC.	AMPLITUDE, -8.0V MIN. TR UP TO 1µ SEC.	AMPLITUDE, -4.0V MIN. TR UP TO 1µ SEC.	AMPLITUDE, -6.5V MIN. TR UP TO 1µ SEC.
OUTPUT	OUTPUT	OUTPUT	OUTPUT
AMPLITUDE, -5.0V MIN. TR LESS THAN .2µ SEC. TF LESS THAN .5µ SEC.	AMPLITUDE, -1.0V MIN. TR LESS THAN .2µ SEC. TF LESS THAN .5µ SEC.	AMPLITUDE, -5.0V MIN. TR LESS THAN 60µ SEC.	AMPLITUDE, -10.0V MIN. TR LESS THAN 60µ SEC.



- NOTE:
1. USABLE ON NEGATIVE OR POSITIVE LOGIC.
 2. POLARIZING PIN IS PIN #12.



RTMU-1		
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE 1:1	CODE C	5401-167

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REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
EATON LIST OF MATERIAL				
MATERIAL			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH			TITLE NETWORK, DIGITAL SINGLE SHOT GENERATOR	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			DRAWN: <i>G. Sencen</i> CHECKED: <i>@</i> ELECT. DES. MECH. DES.	DATE: 12-15-64 DATE: 1-13-65 DATE: 1-13-65 DATE: 1-13-65
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005			FINAL APPROVAL: <i>KAC</i> DATE: 12-15-64 DATE: 1-13-65 DATE: 1-13-65 SHEET: NW111	
FRACTIONS ± 1/64 ANGLES ± 0° 30'			DATE: 1-13-65 DATE: 1-13-65 DATE: 1-13-65 SHEET: NW111	
TOLERANCES			DATE: 1-13-65 DATE: 1-13-65 DATE: 1-13-65 SHEET: NW111	

NOTES