

APPLICATION

REVISIONS

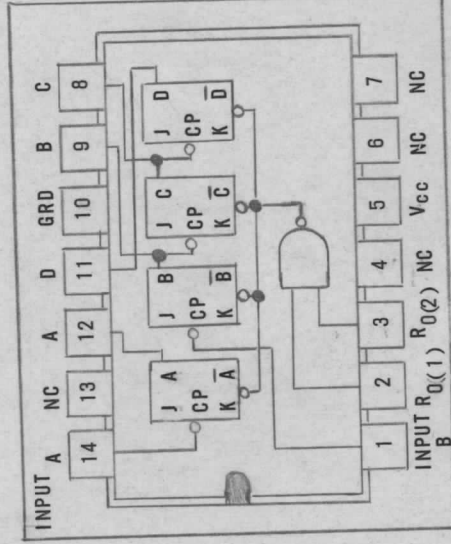
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	HFRR-4		X	EXPERIMENTAL RELEASE	7-25-68		R.G.		
			Ø	ORIG. RELEASE FOR PROD.	10-22-68	Ø	R.G.		

MFGR (TMC CODE NO.): S401-265
 MFGR P/N: SN 7493N
 MFGR CATALOG REF.: SC-9437A (FEB. 1967)

RECOMMENDED OPERATING CONDITIONS

SUPPLY VOLTAGE V_{CC} 4.5V TO 5.5V
 FAN-OUT FROM EACH OUTPUT 1 TO 10
 WIDTH OF INPUT COUNT PULSE, t_p (in) ≥ 50 ns
 WIDTH OF RESET PULSE, $t_{p(\text{reset})}$ ≥ 50 ns

ELECTRICAL CHARACTERISTICS,
 $T_A = 0^\circ\text{C}$ TO 70°C



PURCHASING NOTE: VENDOR MUST INCLUDE THE FOLLOWING INFORMATION WHEN SHIPPING ITEM TO TMC.

1. AN OUTLINE DRAWING OR ILLUSTRATION FROM CATALOG SHOWING ALL PERTINENT DIMENSIONS AND TOLERANCES.
2. ELECTRICAL AND/OR MECHANICAL SPECIFICATIONS AS SHOWN IN THEIR CATALOGS.

SYM.

DESCRIPTION

REQ'D ITEM PART NUMBER

LIST OF MATERIAL

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

DECIMALS FRACTIONS
 .X ± .05 TOLS. 1/64
 .XX ± .01 ANGLES
 .XXX ± .005 0°-30'

FINAL APPROVAL

DATE

MECH. DES.

DATE

ELECT. DES.

DATE

CHECKED

DATE

DRAWN

DATE

THE TECHNICAL MATERIEL CORP.

MAMARONECK, NEW YORK

FINISH

NETWORK, 4-BIT BINARY COUNTER

SIZE

A

CODE IDENT. NO.

82679

DWG NO.

NW 174

ISSUE

Ø

SCALE

SHEET

OF

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