

APPLICATION

REVISIONS

QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	MSAR-4		X	EXPERIMENTAL RELEASE	8/28/67	X	C.V.		
			Ø	ORIG. RELEASE FOR PROD.	10-22-68	Ø	R.G.		
			A	PICTORIAL W/DIM ADDED	2/17/69	19335	FX		

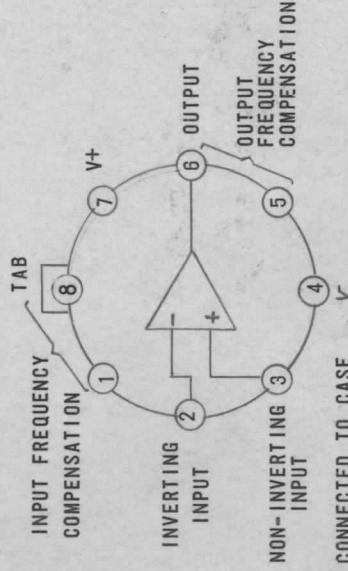
MFGR: S401-440

MFGR PART NO: U5B770939X (uA709C)

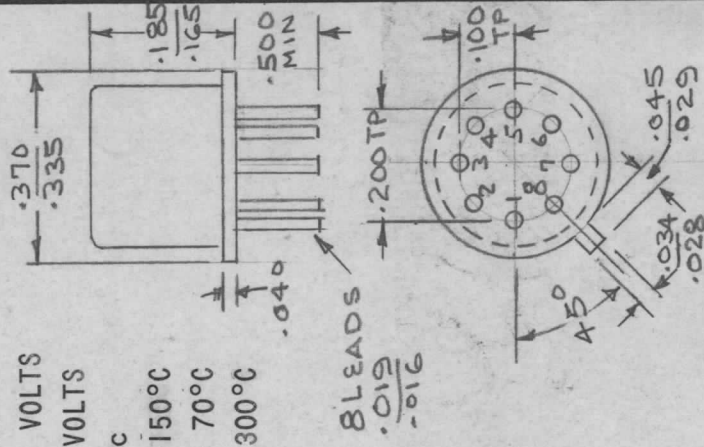
MFGR CAT. NO: SL-124 (OCT 1965)

ABSOLUTE MAXIMUM RATINGS

SUPPLY VOLTAGE ±18 VOLTS
INTERNAL POWER DISSIPATION 250 mW
DIFFERENTIAL INPUT VOLTAGE: ±5.0 VOLTS
INPUT VOLTAGE: ±10 VOLTS
OUTPUT SHORT-CIRCUIT DURATION ($T_A = 25^\circ\text{C}$) 5 sec
STORAGE TEMPERATURE RANGE -65°C TO +150°C
OPERATING AMBIENT TEMPERATURE RANGE 0°C TO + 70°C
LEAD TEMPERATURE (SOLDERING, 60 sec) 300°C



NOTE: PIN 4 CONNECTED TO CASE

CONNECTION DIAGRAM
(TOP VIEW)

PURCHASING NOTE: VENDOR MUST INCLUDE THE FOLLOWING INFORMATION WHEN SHIPPING THIS 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.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	REQ'D ITEM	PART NUMBER	DESCRIPTION	SYM.
DECIMALS X ± .05 .XX ± .01 .XXX ± .005	R. HOGAN			
FRACTIONS 1/64 ANGLES 0°-30°	LIST OF MATERIAL			
TOLS. Ø .005	THE TECHNICAL MATERIEL CORP.			
MATERIAL	MAMARONECK, NEW YORK			
FINISH	NETWORK, OPERATIONAL AMPLIFIER			
SCALE	SIZE A	CODE IDENT. NO. 82679	DWG NO. NW 156	ISSUE A
			SHEET	OF

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