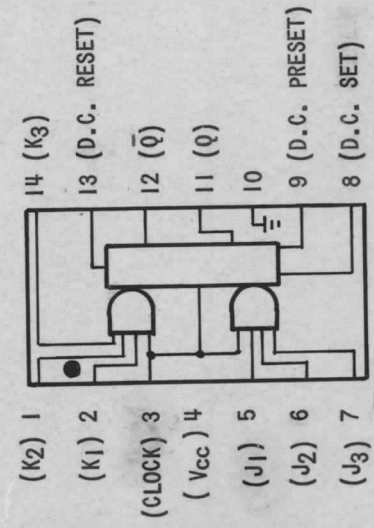


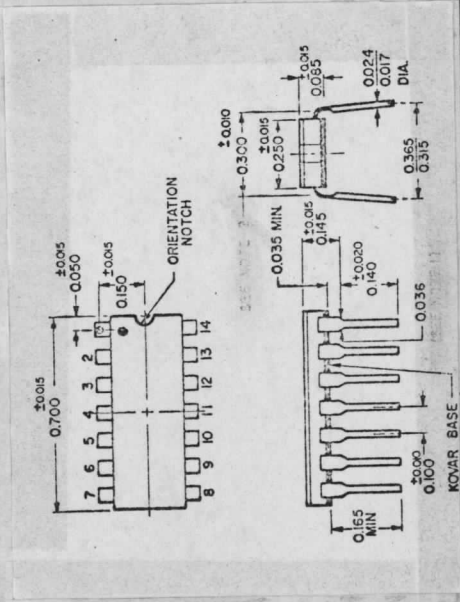
APPLICATION			REVISIONS						
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	HFRR-4		X	EXPERIMENTAL RELEASE	4/2/68		C.V.		<i>[Signature]</i>
			Ø	ORIG. RELEASE FOR PROD.	10-22-68	Ø	R.G.		<i>[Signature]</i>
			A	PICTORIAL ADDED	2/17/69	19335	<i>[Signature]</i>		<i>[Signature]</i>

PAR (TMC CODE NO): 5401-424
 MFR PART NUMBER: SF203-03



$$Q_R + I = J_1 J_2 J_3 \bar{Q}_n + K_1 K_2 K_3 Q_n$$

VOLTAGE	MIN	TYP	MAX
SUPPLY			7.0 VOLTS
SUPPLY SURGE (1sec)			12 VOLTS
SUPPLY OPERATING	4.5	5.0	6.0 VOLTS
INPUT VOLTAGE			5.5 VOLTS
OUTPUT VOLTAGE			5.5 VOLTS
TEMPERATURE			
STORAGE	-65°C		+200°C
OPERATING (AMBIENT)	0°C		+75°C
POWER DISSIPATION (50% DUTY CYCLE, Vcc = +5v)		60	mW



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	REQ'D ITEM	PART NUMBER	DESCRIPTION	SYM.
DECIMALS	HOGAN		LIST OF MATERIAL	
X ± .05	FINAL APPROVAL			
XX ± .01	MECH. DES.			
.XXX ± .005	ELECT. DES.			
MATERIAL	CHECKED		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH	DRAWN		50 MHZ AND INPUT J-K FLIP-FLOP	
3401-424 (SF203-03)	DATE 10-22-68			
	DATE 3/27/68			
	DATE 3/27/68			
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	SCALE		SHEET	OF