



PARAMETER	MIN	MAX	UNIT	TEST CONDITION
SUPPLY VOLTAGE	10	30	V	$V_{CC} = 30V$ $R_L = NO EXT. LOAD$
SUPPLY CURRENT	-	24	mA	$V_{CC} = 30V$ $R_L = 100 \Omega$
OUTPUT VOLTAGE LOW	-	600	mV	$V_{CC} = 30V$ $R_L = 100 \Omega$
OUTPUT VOLTAGE HIGH	-	$V_{CC}$	V	
DUTY CYCLE	20	80	%	
OPERATING TEMP	-40	80	°C	
OPERATING GAP	-	IN	SEE SENSITIVITY CURVES	
MAX SINK CURRENT	-	80	mA	
FREQUENCY RESPONSE	0	10	KHz	$V_{CC} = V_{OUT} = 30V$
OUTPUT LEAKAGE CURRENT	-	15	nA	$V_{CC} = 30V$
REVERSE POLARITY	-	30	VDC	ACROSS POWER INPUTS
INSTALLATION TORQUE	-	20	FT-LB	

NOTES:  
 1. FINAL TEST 100% & RECORD PER 109466.  
 2. FINAL TEST GAP: .110 WITH A 20 PITCH GEAR. (B)

ZONE	REV	DESCRIPTION	DATE	APPROVED
A	1	PRODUCTION RELEASE	01/30/95	JJA
B	1	.105 GAP WAS 1.50	01/30/95	PEP
C	1	REV FOR 109533	01/30/95	PEP
D	1	REV FOR 109533	01/30/95	PEP
D2	1	REVISED SENSITIVITY CURVES	11/10/98	GSP

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