

TENTATIVE SPECIFICATION

S T K 6 1 5 3

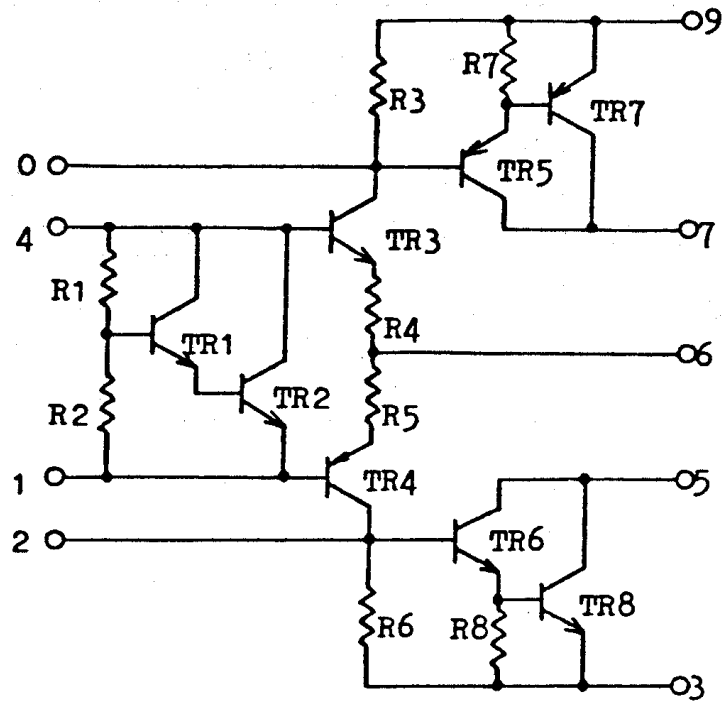
1. ABSOLUTE MAXIMUM RATINGS

I T E M S	S Y M B O L	C O N D I T I O N	R A T I N G S	U N I T S
SUPPLY VOLTAGE	$V_{cc \max}$	NO SIGNAL	± 50	V
OUTPUT CURRENT	$I_{C \max}$		10	A
INTERNAL POWER DISSIPATION	$P_d \max$	$T_a = 25^\circ\text{C} / 1\text{CH}$	73	W
JUNCTION TEMPERATURE	$T_j \max$		150	$^\circ\text{C}$
STRAGE TEMPERATURE	T_{stg}		$-40 \sim +125$	$^\circ\text{C}$

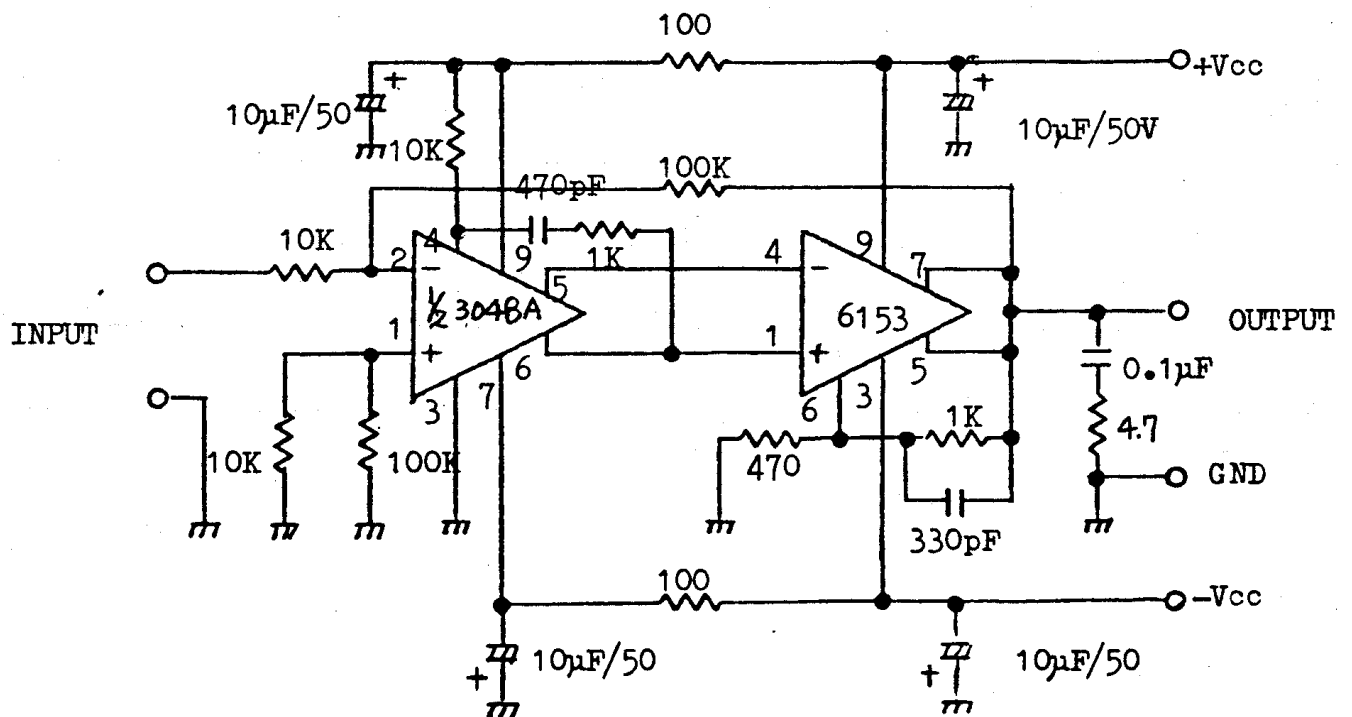
2. ELECTRICAL CHARACTERISTICS ($T_a = 25^\circ\text{C}$ $V_{cc} = \pm 36\text{V}$ $R_L = 8\Omega$)

I T E M S	S Y M B O L	T E S T C I R C U I T	C O N D I T I O N	M I N	T Y P	M A X	U N I T S
QUIESCENT CURRENT	I_{cco}			5	10	30	mA
OUTPUT VOLTAGE	V_o		$f = 100\text{Hz}(\text{square wave})$	± 34			V_{p-p}
DIFFERENCE OUTPUT VOLTAGE	ΔV_o		Difference of +,- output voltage			0.5	V

3. EQUIVALENT CIRCUIT

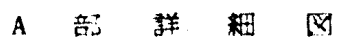


4. TEST CIRCUIT



PACKAGE DIMENTION (Unit mm)

1	2	3	4
B 0110-01 St. 01			



	材 質	表 面 処 理	△	()
①	FR-PET		△	()
②	IMST 基板	アルマイト	△	()
③	SPCC-SR	下地 Cuメッキ 表面メッキ仕上	△	(DATE)
○				

普通寸法差 ± 0.5

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作战目

年 月 日

機+4.5%

EIAJ

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