

STK400 – 010 Series

★3ch./1package, $\pm$ Power Supply★ $R_L = 6\Omega \sim 3\Omega$ ★10W/ch. $\sim$ 70W/ch.

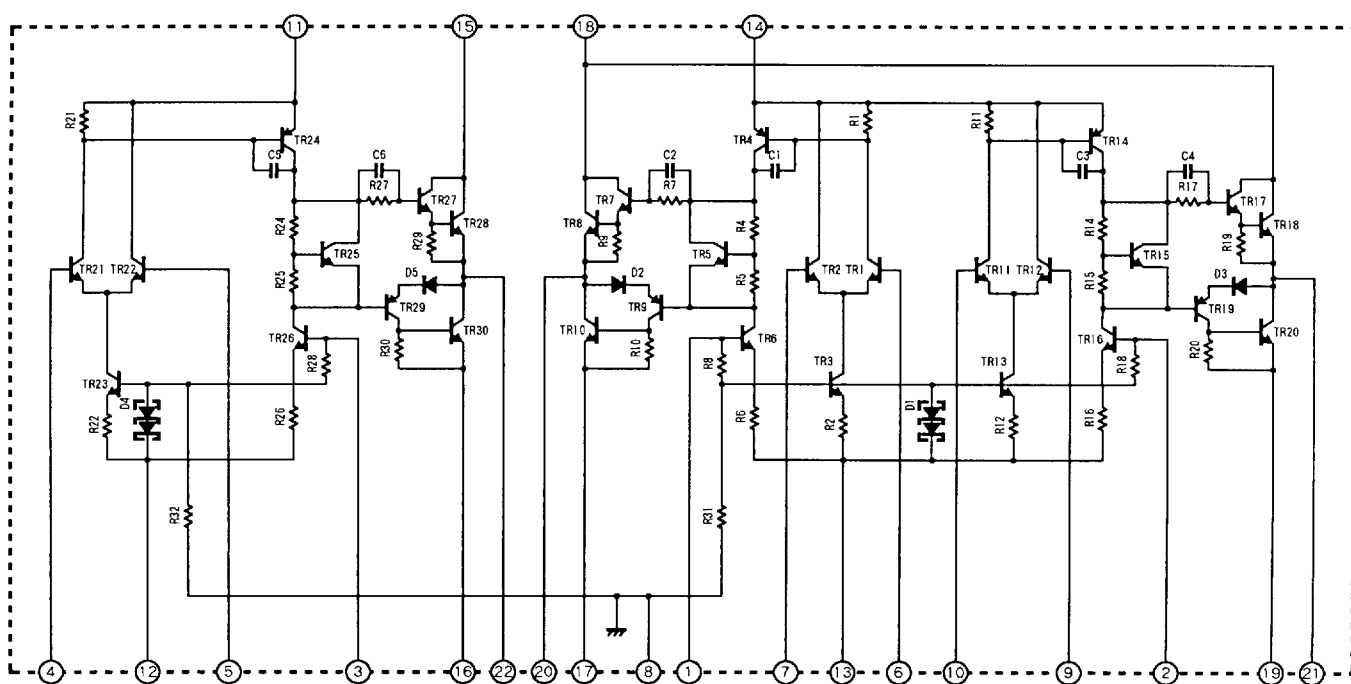
★THD = 0.4%

Model	Maximum Ratings 最大定格	Recommended Operating Conditions 推奨動作条件		Operating Characteristics (Recommend Operating Conditions at Test Circuit) 動作特性 (Test Circuitにて 推奨動作条件による)	
	Vcc max [V]	Vcc [V]		Po max $R_L=6\Omega$ $f=20\sim 20\text{kHz}$ [W]	THD ($V_G=40\text{dB}$) [%]
		$R_L=6\Omega$	$R_L=3\Omega$		
STK400-010	± 26	± 17.0	± 14	10 + 10 + 10	0.4
STK400-020	± 29	± 20.0	± 16	15 + 15 + 15	0.4
STK400-030	± 34	± 23.0	± 19	20 + 20 + 20	0.4
*STK400-040	± 36	± 25.0	± 21	25 + 25 + 25	0.4
*STK400-050	± 39	± 26.0	± 22	30 + 30 + 30	0.4
STK400-060	± 41	± 28.0	± 23	35 + 35 + 35	0.4
STK400-070	± 44	± 30.0	± 24	40 + 40 + 40	0.4
STK400-080	± 45	± 31.0	± 25	45 + 45 + 45	0.4
STK400-090	± 47	± 32.0	± 26	50 + 50 + 50	0.4
STK400-100	± 51	± 35.0	± 27	60 + 60 + 60	0.4
STK400-110	± 56	± 38.0	—	70 + 70 + 70	0.4

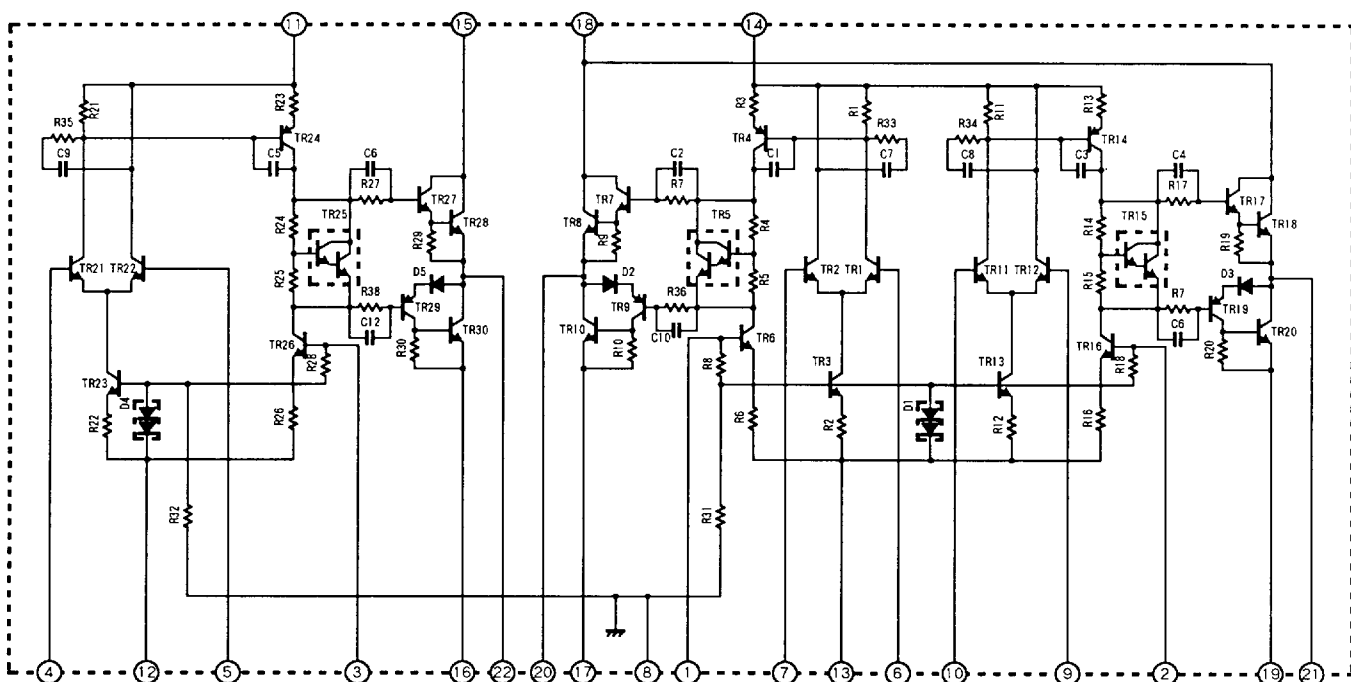
* Under mass production

■ Equivalent Circuit

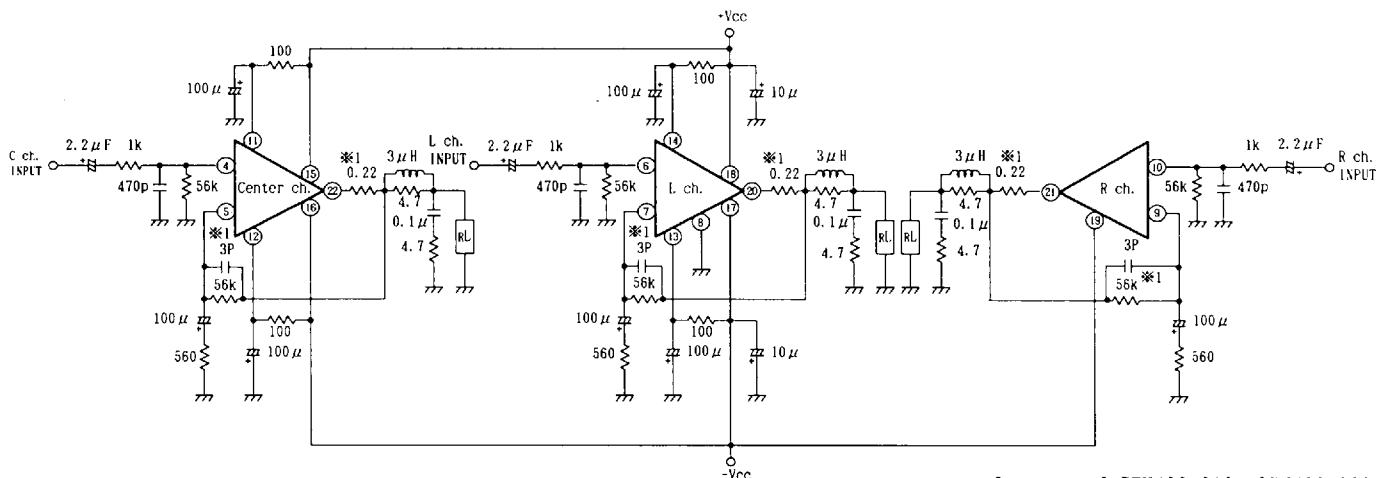
① STK400 - 010 ~ STK400 - 090



② STK400 - 100 , STK400 - 110



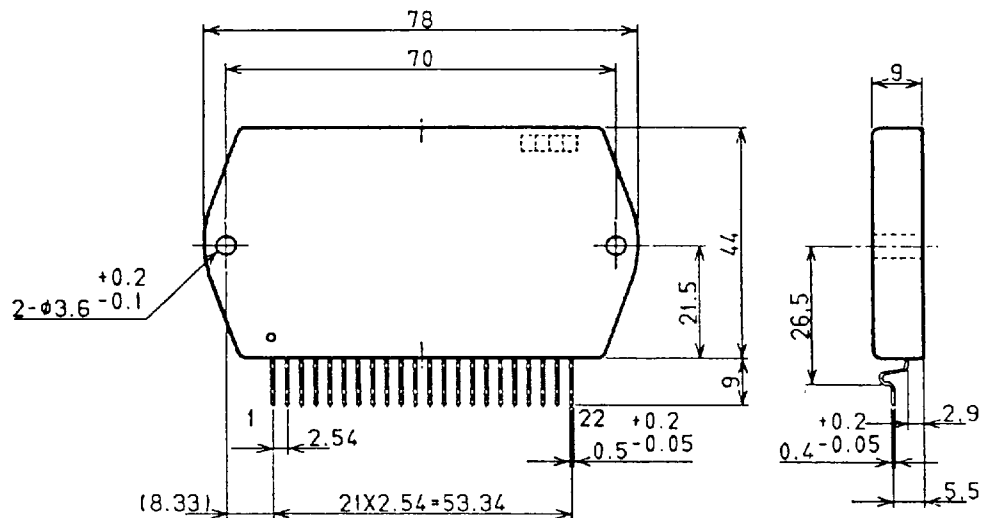
■ Test Circuit



In case of STK400-010~STK400-090,
The ※1 is needless.

■ Case Outline

② STK400 - 010 ~ STK400 - 090



⑥ STK400 - 100 , STK400 - 110

