

STK401 - 210 Series

★2ch./1package, $\pm$ Power Supply★ $R_L = 6\Omega \sim 3\Omega$ ★10W/ch. $\sim$ 120W/ch.

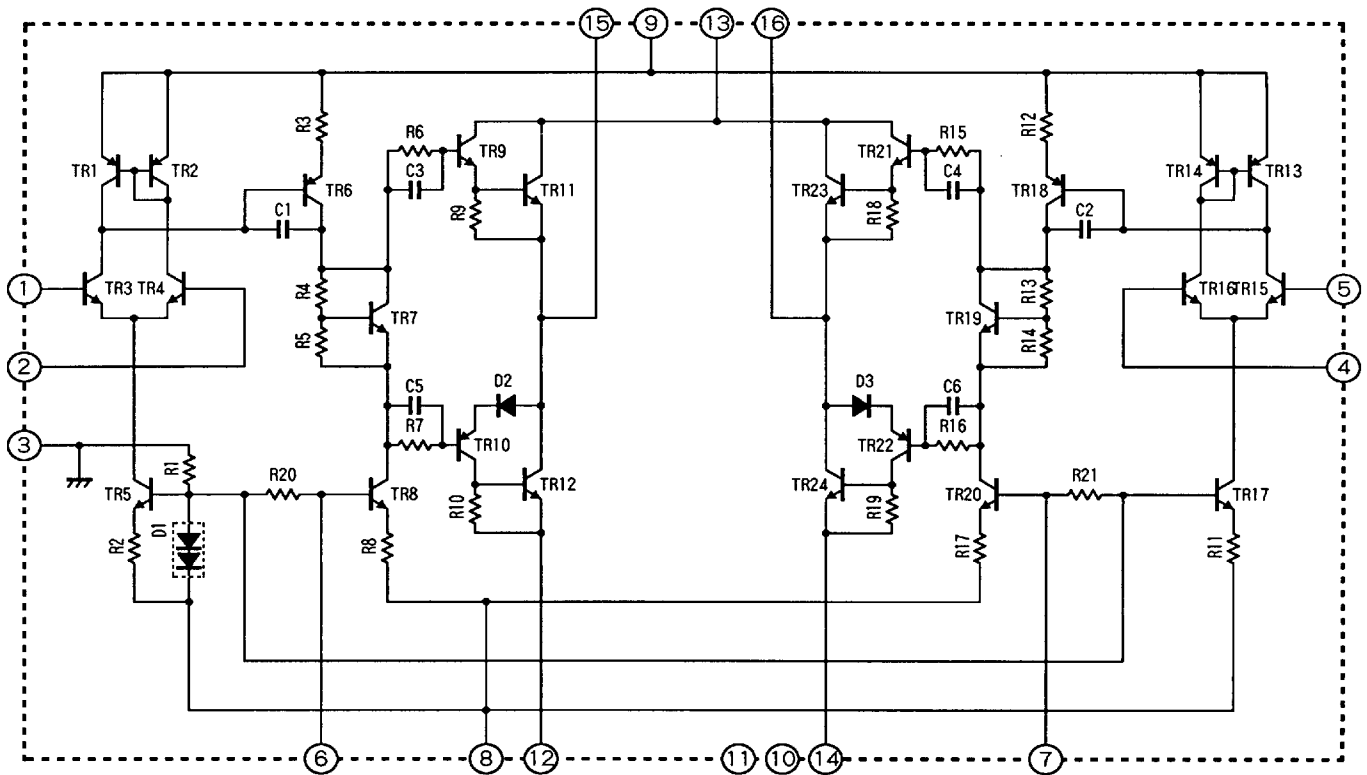
★THD = 0.08%

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 ($V_G=40\text{dB}$) [%]
		$R_L=6\Omega$	$R_L=3\Omega$		
STK401-210	± 26	± 17.5	± 14	10 + 10	0.08
STK401-220	± 29	± 20.0	± 16	15 + 15	0.08
STK401-230	± 34	± 23.0	± 19	20 + 20	0.08
STK401-240	± 36	± 25.0	± 21	25 + 25	0.08
STK401-250	± 39	± 26.0	± 22	30 + 30	0.08
STK401-260	± 41	± 28.0	± 23	35 + 35	0.08
STK401-270	± 44	± 30.0	± 24	40 + 40	0.08
STK401-280	± 45	± 31.0	± 25	45 + 45	0.08
STK401-290	± 47	± 32.0	± 26	50 + 50	0.08
STK401-300	± 51	± 35.0	± 27	60 + 60	0.08
STK401-310	± 56	± 38.0	-	70 + 70	0.08
STK401-320	± 61	± 42.0	-	80 + 80	0.08
STK401-330	± 65	± 45.0	-	100 + 100	0.08
STK401-340	± 74	± 51.0	-	120 + 120	0.08

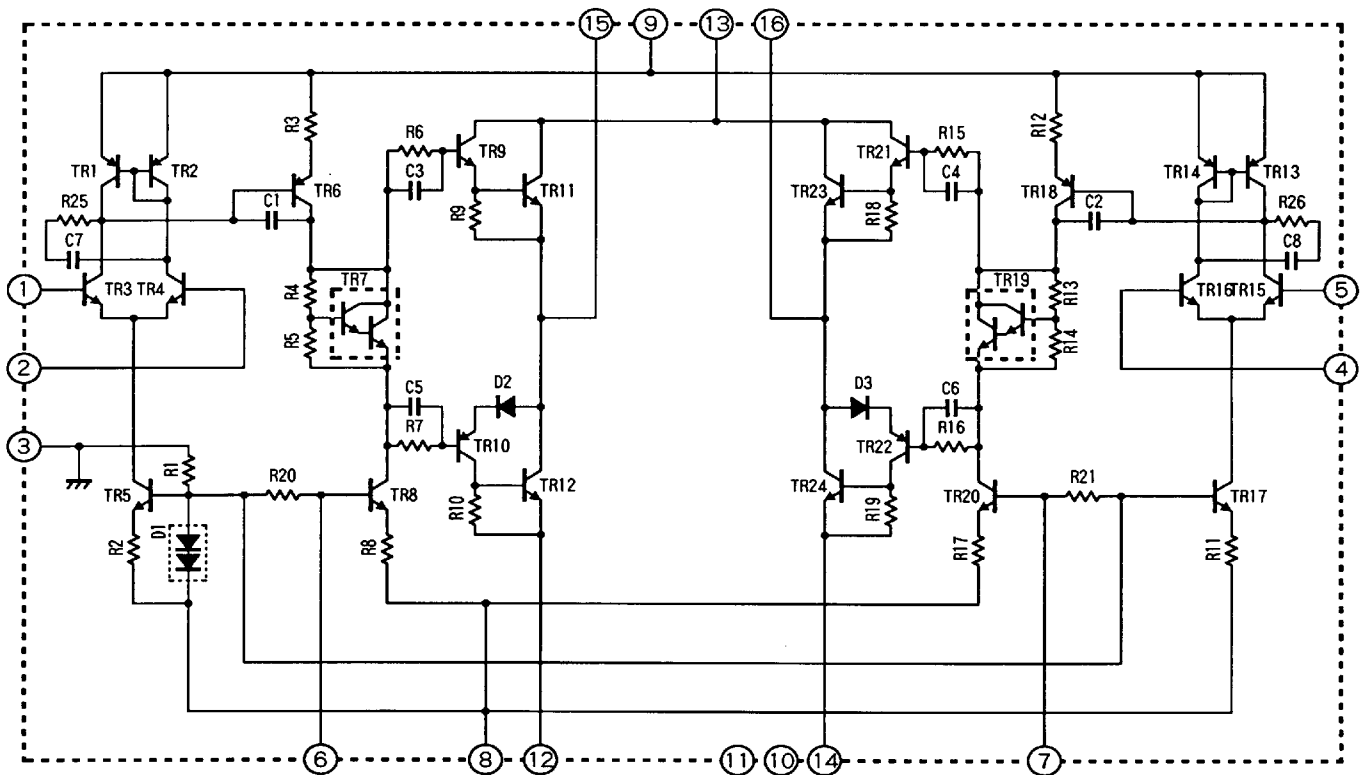
Under development

■ Equivalent Circuit

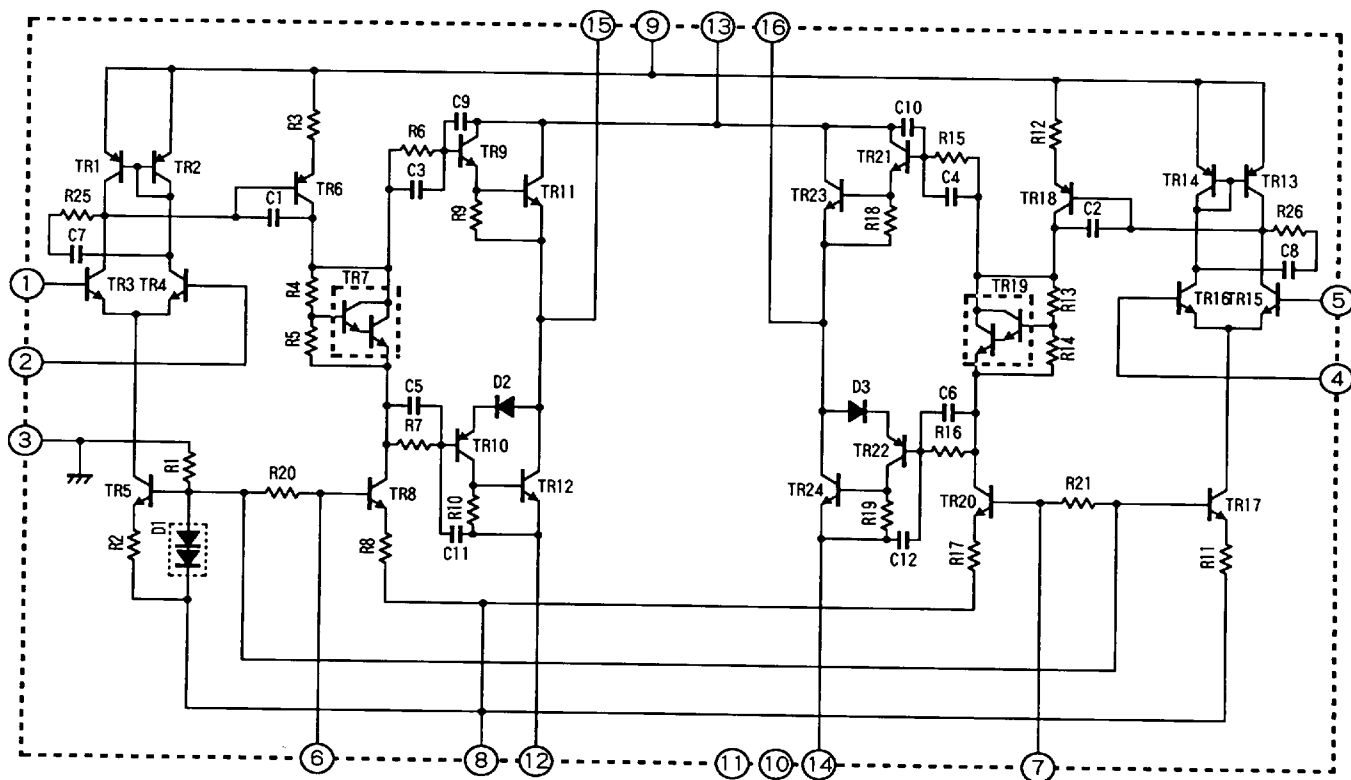
① STK401 - 210 ~ STK401 - 290



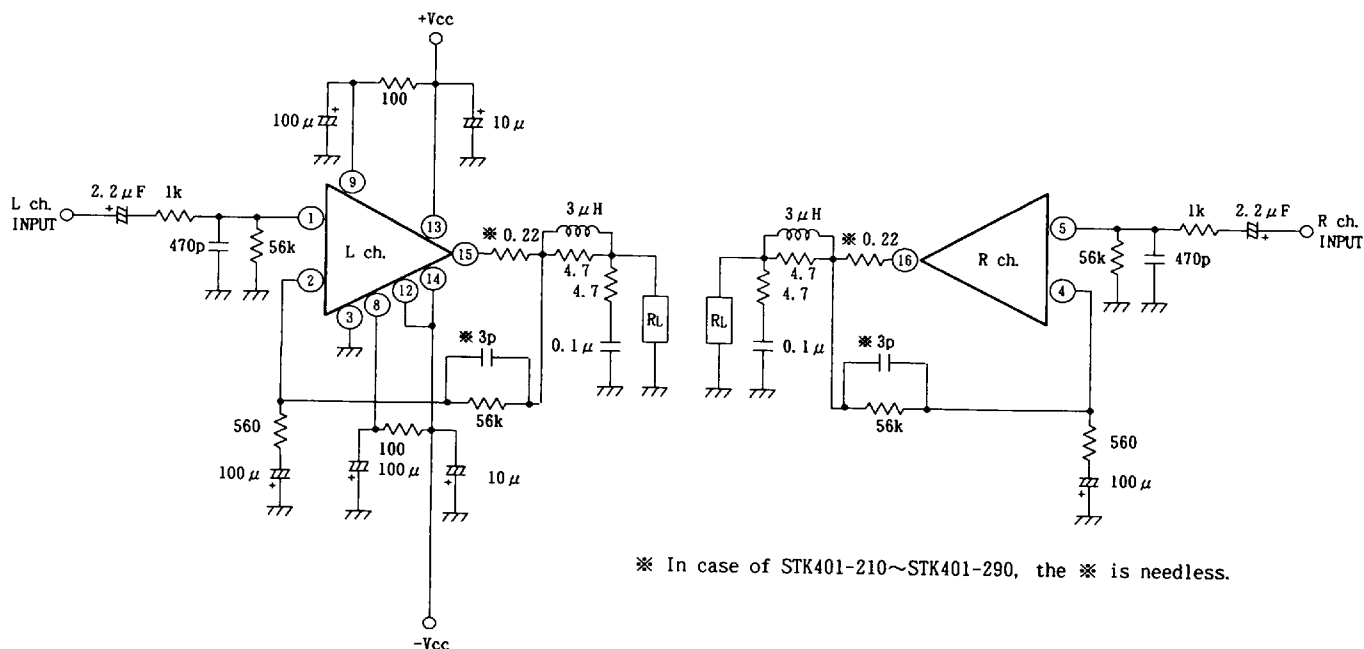
② STK401 - 300 ~ STK401 - 320



©STK401 - 330 ~ STK401 - 340

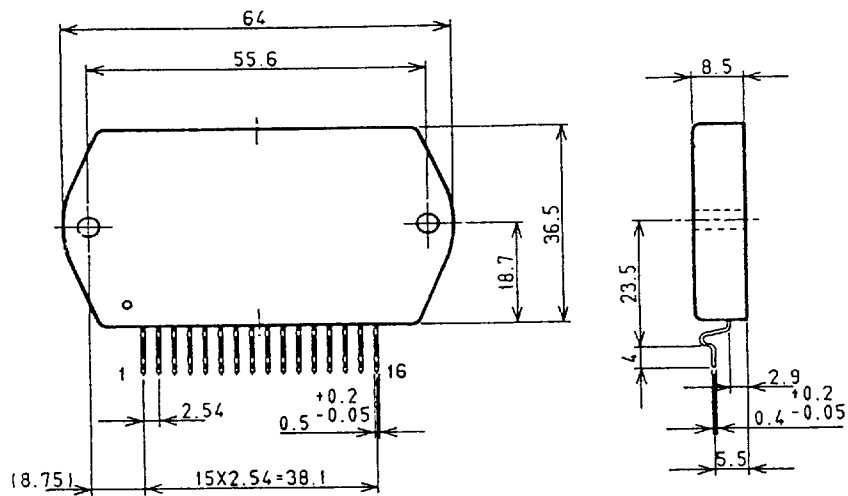


■ Test Circuit



■ Case Outline

② STK401 - 210 ~ STK401 - 290



⑥ STK401 - 300 ~ STK401 - 340

