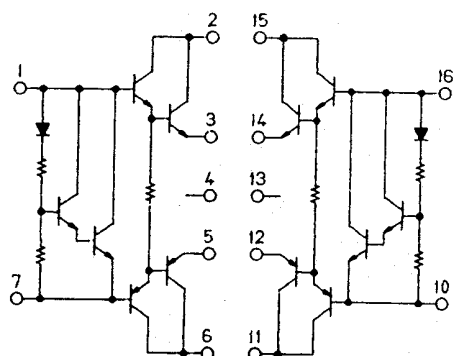


2CH PURE COMPLEMENTARY D. P. P. SERIES

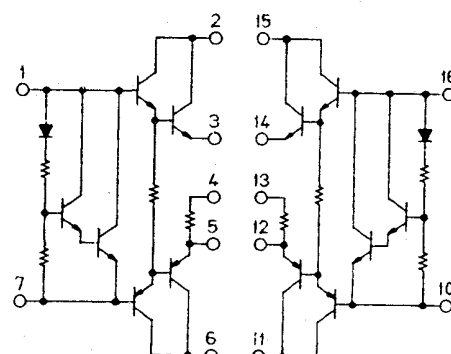
2ch 純コンプリメンタリー ターザンソン パワーボック シリーズ

Type No Series Name	Maximum Rating 最大定格						Recommended Operation 推奨動作	Electrical Characteristics 電気的特性			With Ro Ro 付
	Vcc max	θ_{j-c}	IC max	Tj	Ts	Tstg	Supply Voltage Vcc at RL=8 Ω	Closed Loop Gain	Po max/RL=8 Ω	THD	Ro=0.22 Ω
	V	$^{\circ}\text{C/W}$	A	$^{\circ}\text{C}$	sec	$^{\circ}\text{C}$	V	dB	W	%	
STK 2030	± 48	2.1	4	150	2		± 30.0	40	30	0.01	No
STK 2230	± 48	2.1	4	150	2	-30	± 30.0	40	30	0.01	Yes
STK 2040	± 54	1.8	5	150	2	~	± 33.5	40	40	0.01	No
STK 2240	± 54	1.8	5	150	2	+105	± 33.5	40	40	0.01	Yes
STK 2050	± 59	1.8	5	150	2		± 37.0	40	50	0.01	No
STK 2250	± 59	1.8	5	150	2		± 37.0	40	50	0.01	Yes

■ EQUIVALENT CIRCUIT



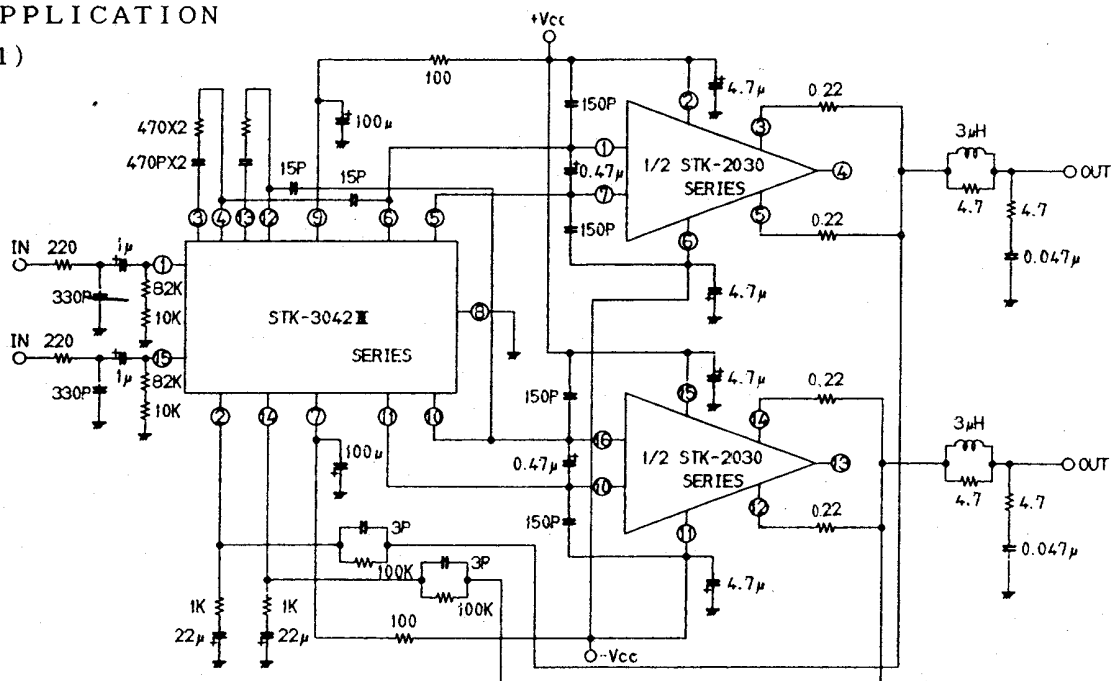
(STK2030, 2040, 2050)



(STK2230, 2240, 2250)

■ APPLICATION

(1)



[illegible]

Technical drawing of a mechanical part, likely a bracket or support, showing dimensions in millimeters. The drawing includes a front view and a side view.

Front View Dimensions:

- Overall width: 78
- Inner width: 70
- Overall height: 44
- Height of the lower section: 9
- Height of the upper section: 21.5
- Radius of the upper corners: $R10$
- Two holes with diameter $\phi 3.4$
- Width of the base: 38.1
- Width of the base (alternative dimension): 15.95
- Width of the base (alternative dimension): 2.54

Side View Dimensions:

- Overall height: 26.5
- Width of the base: 6
- Width of the base (alternative dimension): 3.4
- Width of the base (alternative dimension): 8

Coil: $3 \mu H$

	* R19,R20 R21,R22	*(J)
STK2230 STK2240	without	with
STK2030 STK2040	with	without