

STK 043

Integrato finale 2×20 W

$T_a = 25^\circ\text{C}$

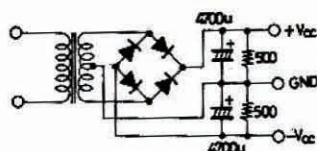
$V_{CC \text{ max}}$	± 32.5	V	unit
T_C	90	$^\circ\text{C}$	
T_{stg}	$-30 \sim +100$	$^\circ\text{C}$	
t_g	$V_{CC} = \pm 26\text{V}^*$, $f = 50\text{Hz}$, $V_O = 12\text{V}$, $R_L = \text{open}$	2	sec

$T_a = 25^\circ\text{C}$

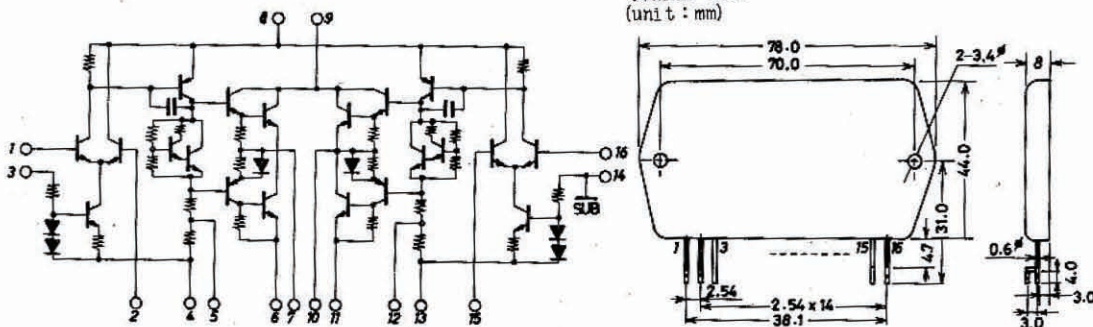
V_{CC}	± 22	V	unit
R_L	8	Ω	

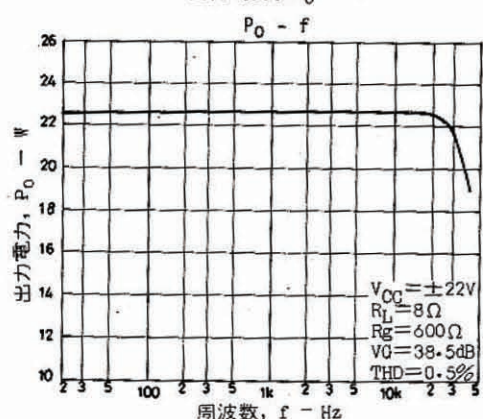
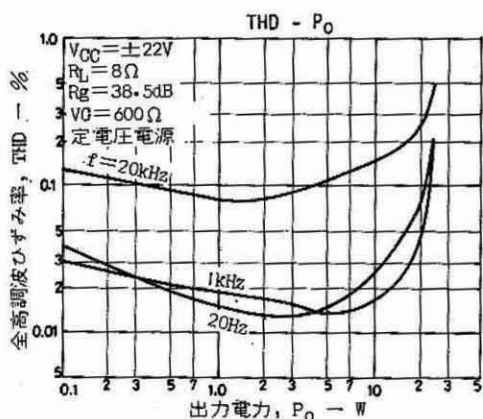
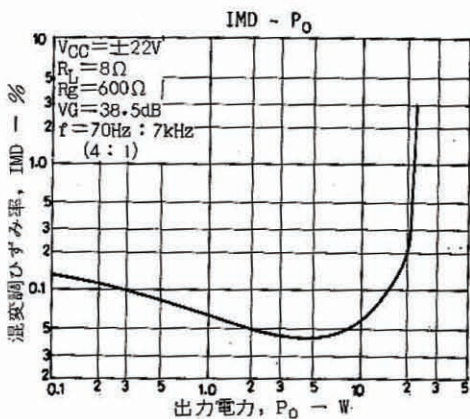
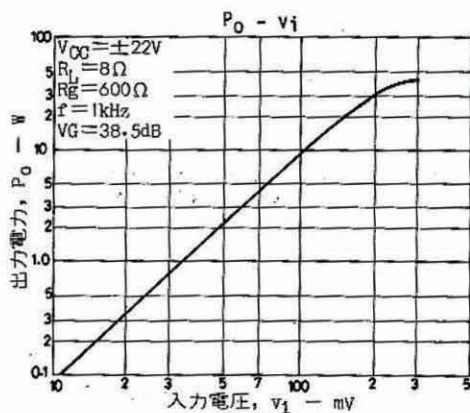
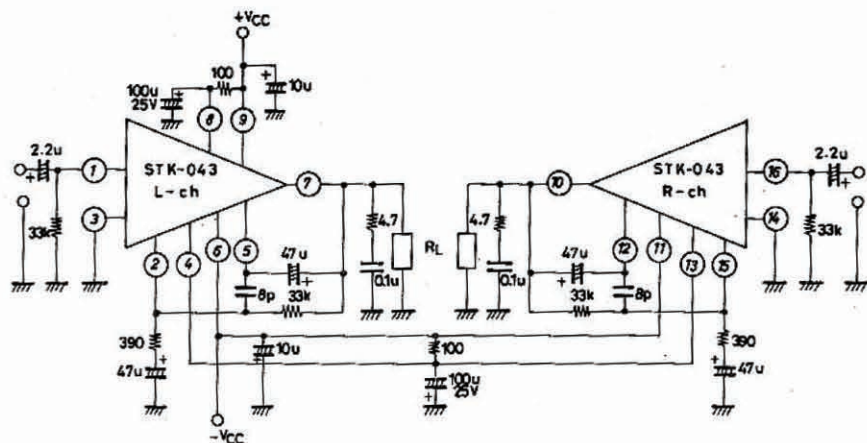
$T_a = 25^\circ\text{C}$, $V_{CC} = \pm 22\text{V}$, $R_L = 8\Omega$, $R_g = 600\Omega$, $V_G = 38.5\text{dB}$

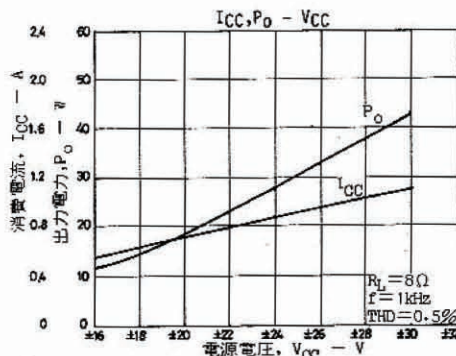
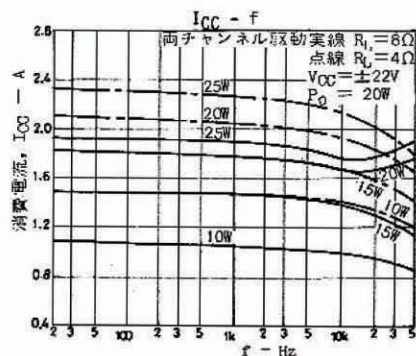
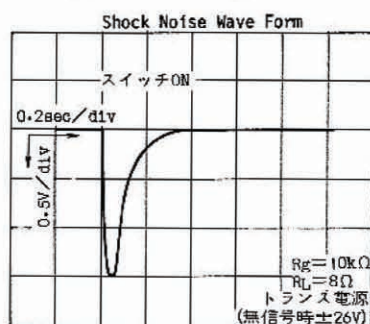
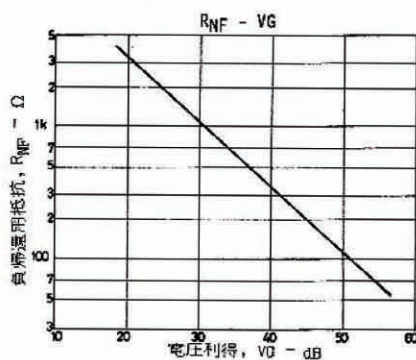
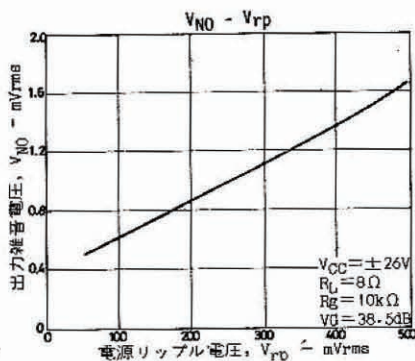
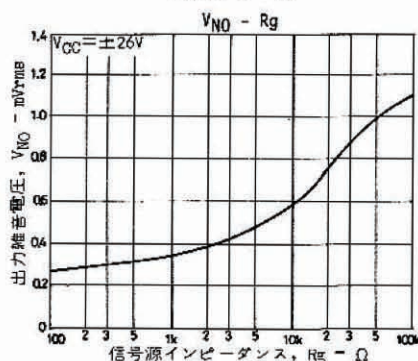
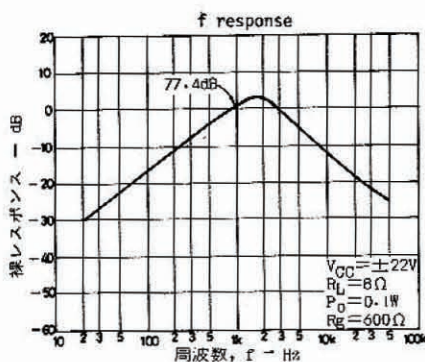
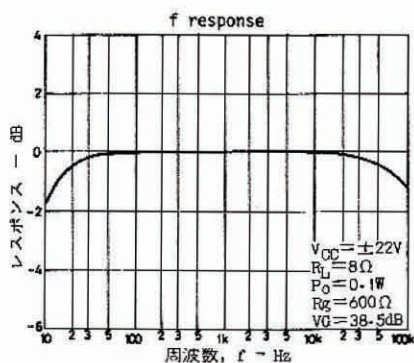
		min	typ	max	unit
I_{CCO}	$V_{CC} = \pm 26\text{V}$, 両チャネル		60	120	mA
$P_O(1)$	$\text{THD} = 0.5\%$, $f = 1\text{kHz}$	20			W
$P_O(2)$	$\text{THD} = 0.5\%$, $f = 20 \sim 20\text{kHz}$	18			W
THD	$P_O = 1.0\text{W}$, $f = 1\text{kHz}$			0.2	%
f	$P_O = 0.1\text{W}$, -3dB		20~50k		Hz
r_1	$P_O = 0.1\text{W}$		32k		Ω
V_{NO}	$V_{CC} = \pm 26\text{V}$, $R_g = 10\text{k}\Omega$, シェント			1.3	mVrms
V_N	$V_{CC} = \pm 26\text{V}$	-70		+70	mV



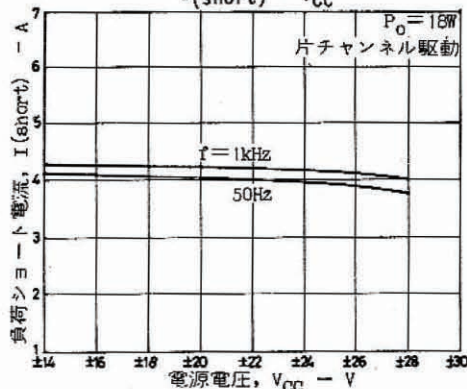
外形図 4012
(unit : mm)



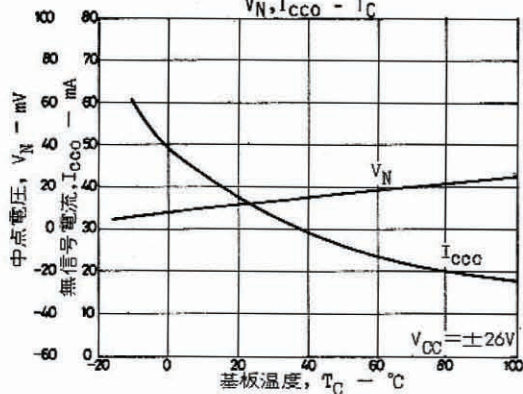




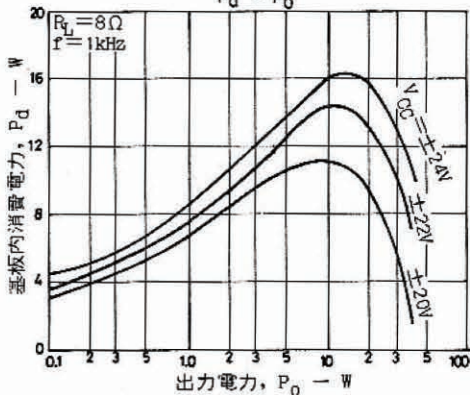
$I(\text{short}) - V_{CC}$



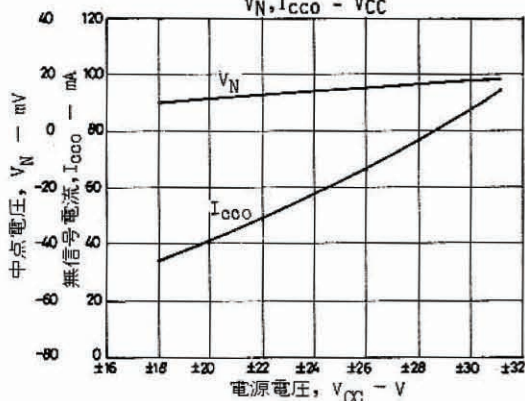
$V_N, I_{CCO} - T_C$



$P_d - P_0$



$V_N, I_{CCO} - V_{CC}$



$\text{Fin } \theta - S$

