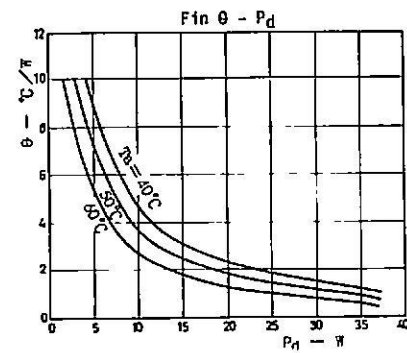
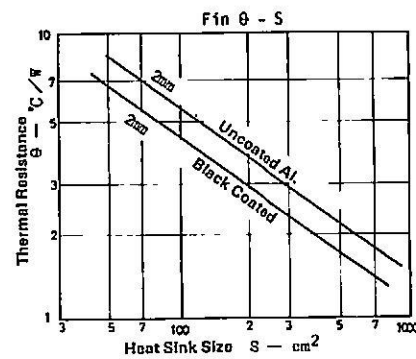
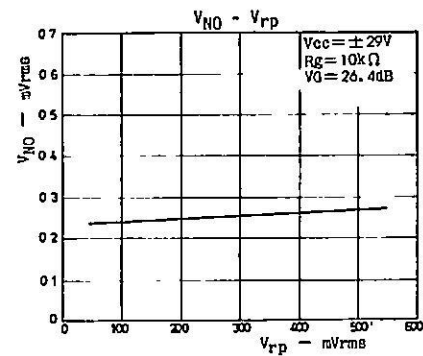
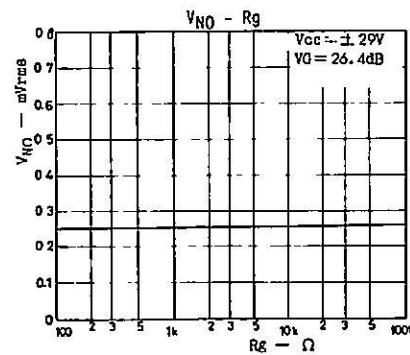


Typical Characteristics (Cont.)



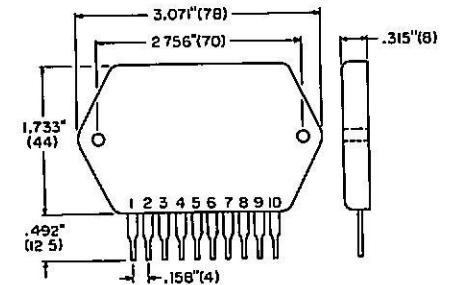
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Sylvania
ECG[®]
Semiconductors

ECG1326
AF Power Amplifier

Features

- Dual power supply
- Thick film hybrid
- Minimum output power - 24 W
- Tone controlling
- Constant current drive



Absolute Maximum Ratings ($T_A = 25^\circ\text{C}$, $V_{CC} = \pm 25\text{ V}$, $R_L = 8\ \Omega$)

Characteristic	Symbol	Rating	Unit
Supply Voltage	V_{CC}	± 35	V
Operating Case Temperature	T_C	85	$^\circ\text{C}$
Storage Temperature	T_{stg}	-30 to +100	$^\circ\text{C}$
Allowable Load Shorting Time	t_s $V_{CC} = \pm 29\text{ V}$ $f = 50\text{ Hz}$ $V_O = 14.2\text{ V}$	2	sec

Equivalent Circuit

