SPEC®

EXECUTIVE AMPLIFIER



0690 series hybrid amplifiers are economical hybrid amplifier, having broadband up to 870MHz, maximum gain up to 33dB. It is a good choice for large CATV HFC network.

Different kinds of SMPS are available to operate these kinds of amplifier-

- 1. SMPS-220V (60 ~ 270) V AC.
- 2. SMPS- P.PASS (30 ~ 100) V AC.

Different kind of RF IC can be used according to the customer choice.

Feature:

- Low Power Consumption.
- 30 dB ~ 860MHz
- 20dB gain & slope control
- Dual Output with monitor
- Available in transformer & SMPS



Specification:

Frequency Range : 47 ~ 862 MHz

Noise figure : <12dB

Return Loss : >14dB

C/CTB : >56dB

C/CSO : >55 dB

Product Series:

1. High Gain 40dB amplifier

2. With SMPS executive Amplifer