

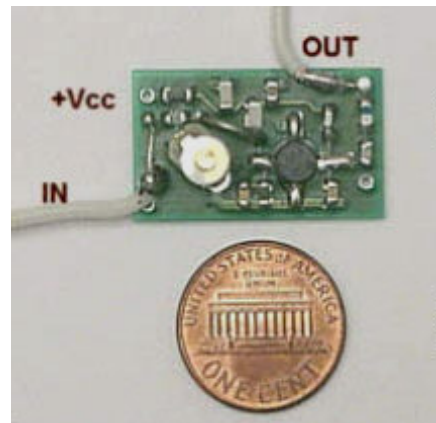


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# AMP-900 TXC UHF LINEAR AMPLIFIER 1 W FOR TRANSMITTERS 400 MHz- 1000 MHz

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This small linear amplifier will increase the output power of your transmitter up to 1 W. This is a very advanced design using state-of-the-art technology. You can amplify almost any video transmitter in UHF range from 400 MHz - 1000 MHz, thanks to the special circuit for wideband operation. This amplifier has built-in VSWR protection circuit. The output transistor is Motorola's high performance class AB1 liner device. This amplifier will amplify low power video or audio transmitters as well.



Technical Specifications	
BATTERY POWER	7.5 V- 12 V
FREQUENCY RANGE	400 MHz - 1000 MHz
CURRENT CONSUMPTION	100 mA/12 V stand by
HIGH GAIN	17 dB / 900 MHz
RF IN/OUT	50 ohms
SIZE:	0.8" x 0.6" X 0.2"
LOW NOISE	WIDEBAND OPERATION
RF POWER	1 W/ 900 MHz
CLASS	LINEAR AB1
INPUT POWER	50 mW