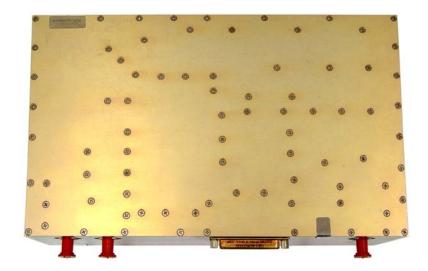


## HPA850-1000/75 WIDEBAND LINEAR AMPLIFIER 960 MHz – 1220 MHz



75 W Class A linear UHF Amplifier. Designed for TV transposers and transmitters, Avionix, this amplifier incorporates microstrip technology and discrete linear push-pull transistors with diffused emitter ballast resistors to enhance ruggedness and reliability. This is a complete factory tested amplifier.

- 960-1,220 MHz
- extended 1,450 MHz
- 28 Volts
- Input/Output 50  $\Omega$  50  $\Omega$
- Pout: 75 W (CW)Input drive 1WGain:16 dB Min
- Thermally Compensed
- · APL Corrector on board