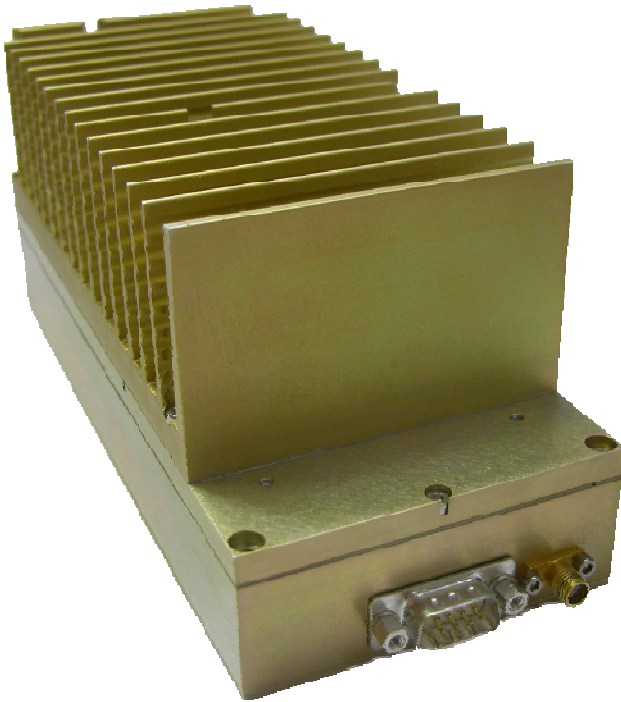


5W C BAND SSPA PA5000 - 5W



MAIN RF CHARACTERISTICS

- Frequency range : 5030 - 5090 MHz
- Output power : 5W
- Adjustable power output by RS232
- ON/OFF selectable by RS232
- VSWR (50Ω) : < 1.8
- Load mismatch (VSWR=∞) : no degradation
- RF Output connector: SMA
- RF Input connector : SMA
- Power supply : Dsub 9 pins
- Programming: RS232 9600 bits/s: Dsub 9 pins
- Power ON/OFF selectable by TTL signal (0V = power OFF, 5V = power ON)

POWER REQUIREMENT

- 12VDC or 24 VDC +/- 4VDC (Factory setting)
- Consumption : 5A/12V
- Reverse polarity protection.
- Output power : 1W (default configuration)

ENVIRONMENTAL CONDITIONS

- Thermal protection
- Operating temperature range : -20 to +60°C
- Vibration : 10 Hz to 400 Hz, 10 g-c.
- Random 0.4 g²/Hz from 10 to 400 Hz.
- Shock : ½ sinus 6 ms, 80 g.
- Acceleration : 80 g.

DIMENSIONS

- Dimensions : 184 x 80 x 76 mm with heatsink
- Weight : 800g with heatsink

**Specifications subject to change without notice.*

AA SYSTEL

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