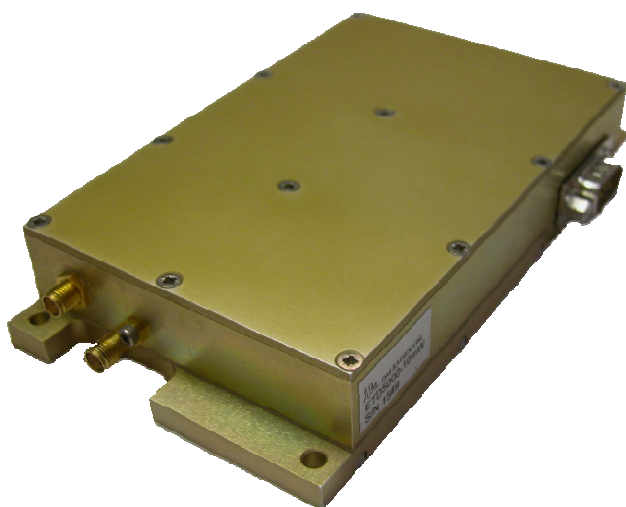


C BAND FM VIDEO TRANSMITTER

ETD5000 – 10mW



MAIN RF CHARACTERISTICS

- Frequency range : 5030 - 5090 MHz
- Output power : 10-15 dBm
- Impedance : 50Ω
- Frequency accuracy : ±0.5ppm at 25°C
- Synthetised : 1 MHz step
- Programming frequency by RS 232
- Modulation : FM
- Video Input : 75Ω 1V peak to peak
- Video standard : -PAL/NTSC (factory setting)
-Pre-emphasis cell
- Occupied bandwidth : 14 MHz
- Dimensions : 84 x 26 x 128 mm
- RF Output connector : SMA F
- RF Input connector : SMA F
- Power supply connector : Dsub 9 pins
- M&C (RS232) connectors : Dsub 9 pins

POWER REQUIREMENT

- 12VDC (11V min to 18V max) or 24 VDC+/-4 VDC (factory setting)
- Consumption : 200mA/12V
- Reverse polarity protection.

ENVIRONMENTAL CONDITIONS

- Operating temperature range : -20°C 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 82 (mm).
- Weight : 450 g.

**Specifications subject to change without notice.*

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