

SIGNAL SOURCE RFTxSWV437-447-CD

Features:

- Economical
- +5 dBm Typical Output Power
- Low Power consumption
- 8µS Sweep with related band
- Small and Compact

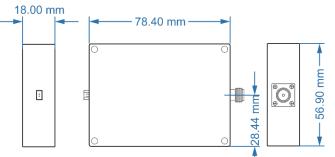
Description:

The RFTxSWV437-447-CD is a Sweeper, which operates in a Frequency Band of 430MHz to 440MHz. Output Power is +4 to +5 dBm Maximum (referenced to 50 Ω). This are used in various RF Testing Setup. Stability over temperature is ±0.5dB.

Applications:

- Scientific equipment testing & manufacturing
- Signal Blocking
- EMC Test laboratories
- Antenna development, testing & calibrate Testing of shielding effectiveness
- equipment calibration
- Signal Jamming System

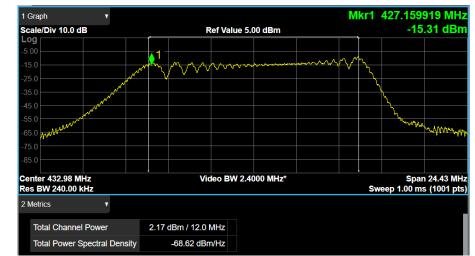
Mechanical Dimension:



Test Result:



Electrical Specifications:	
Frequency Band:	430 MHz - 440 MHz
Center Frequency	435 MHz
Output Power	+1 to +3 dBm Max.
Sweep Time:	8 µs
Input Power Supply:	+9 to +48 VDC / 0.5A Max.
Power Connector:	JST-XHP-2 (M)
Operating Temperature:	-20 °C to +75 °C
Output Port:	SMA Female
Power Used:	1W (max)
Mechanical Specifications:	
Dimensions	78.4 mm X 56.9 mm X 18
	mm
	(Excluding Connectors)
Shape:	Rectangle
Weight:	140 gm \pm 10 gm





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A. Electrical specification and Performance data contained in this specification document are based on RFME's applicable established test performance criteria and measurement instruction. B. The parts covered by this specification document are subject to RFME standard limited warranty and terms & conditions.