

WTU-4800 H01

WIRELESS TUNER UNIT

The TOA Wireless Tuner Module WTU-4800 is a PLL-synthesizer controlled double superheterodyne diversity tuner module designed to be used in conjunction with UHF wireless equipment. It employs a compressor-expander system noise reduction circuit to minimize the influence of ambient RF noise.



Article number: WTU-4800 H01
Alternative products: WTU-4800 C07,
WTU-4800 D01, WTU-4800 G01

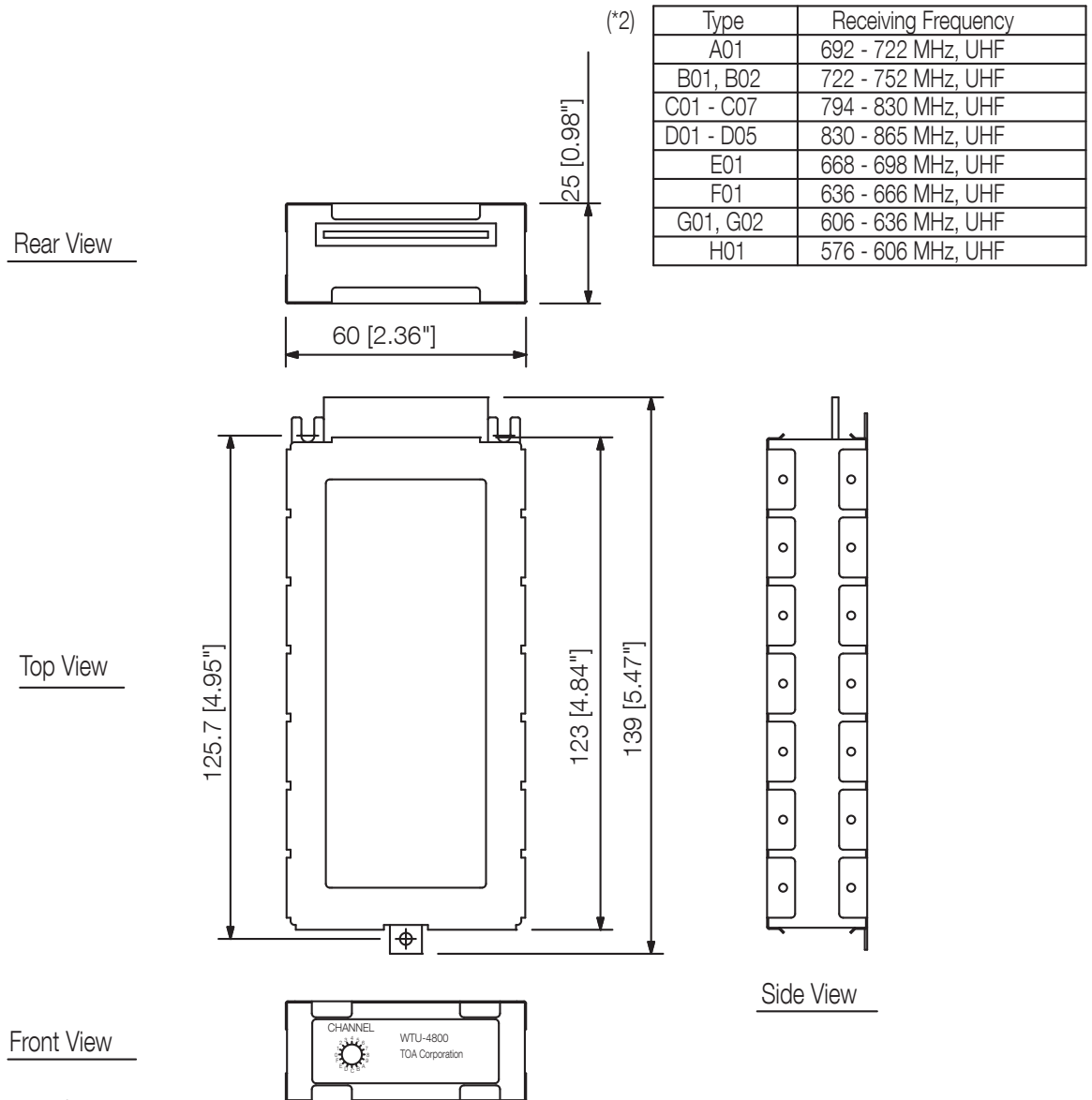
Specifications

Power source	supplied from WT-4820 or ER-2930W
Power supply	7 – 12 V DC
Current consumption	100,0 mA
Diversity principle	Space diversity
Frequency response	100 Hz - 12 kHz
Receiving frequency	576 - 606 MHz
Antenna inputs	2, 75 Ω
Nominal output level	*UNDEFINED TEXT*
Audio output	AF OUT pin; unbalanced
Sensitivity	17 dB μ V (limited by squelch)
Selectable frequencies (combined)	16
S/N ratio	80 dB (20 dB μ V, 40 kHz deviation)
Dimensions (W x H x D)	60 x 25 x 139 mm
Dimensions (ϕ x D)	x 139 mm
Finish	Steel, surface-treated,
Operating temperature	-10°C to 50°C (14 °F to 122°F)

WTU-4800 H01

WIRELESS TUNER UNIT

Appearance



UNIT:mm

SCALE:1/2