

Meshtastic Open Source Project Community Published Antenna Test Report

Product Data

Manufacturer	Pulse Larsen	Supplier	Mouser
Manufacturer Part No	M1063M	Supplier Part No	673-W1063M
Manufacturer Description	868-928MHZ 3.0dBi SMA Male	Purchase Date	26 February 2022
Manufacturer Freq Spec	868-928MHz	Purchase Cost	\$7.04 USD
Manufacturer Datasheet	www.mouser.com/datasheet/2/4	47/pulse 02122018 \	W1063M_1445_TDS-2903575.pdf



Manufacturer Supplied Product Photo



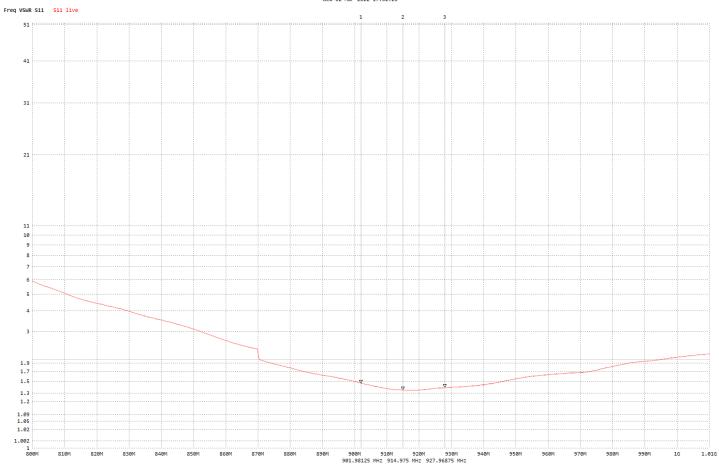
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Test Results

VSWR Measurements

902MHz (Marker 1) 1.480 : 1 915MHz (Marker 2) 1.332 : 1 928MHz (Marker 3) 1.401 : 1

Pulse-Larsen W1063M



Notes: Antenna far exceeds the manufacturer's published specification of <2:1 VSWR. Seems like a great low cost option.

Tests Performed By	Ric Letson, NB2E (RicInNewMexico)
	Github.com/RicInNewMexico
Tests Performed On	02 March 2022