



MODEL 212

FEATURES

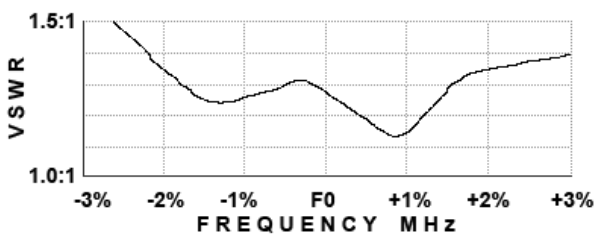
16% bandwidth,
e.g. +/- 13 MHz at 161 MHz.

CONSTRUCTION

Constructed using an aluminium mounting tube
with a PVC radome to reduce precipitation static.

NOTES

Factory pre-set to user specified frequency range.



Typical VSWR plot Model 212



MODEL 212

MODEL NO	212
FREQUENCY RANGE	108 - 175 MHz
IMPEDANCE	50 ohms
BANDWIDTH	16%
VSWR	1.5:1
GAIN	UNITY
BEAMWIDTH E	85°
BEAMWIDTH H	360°
POWER	250 Watts
LIGHTNING	DC GROUND
TERMINATION	'N' FEMALE
LENGTH	2000 mm
WEIGHT	2.9kg
MOUNTING TUBE Ø	40mm
PROJECTED AREA	0.12 m ²
LATERAL THRUST *	0.190 kN (@ 175 km/h)

* In accordance with AS 1170 : Part 2 *SAA Loading Code - Wind Forces*



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