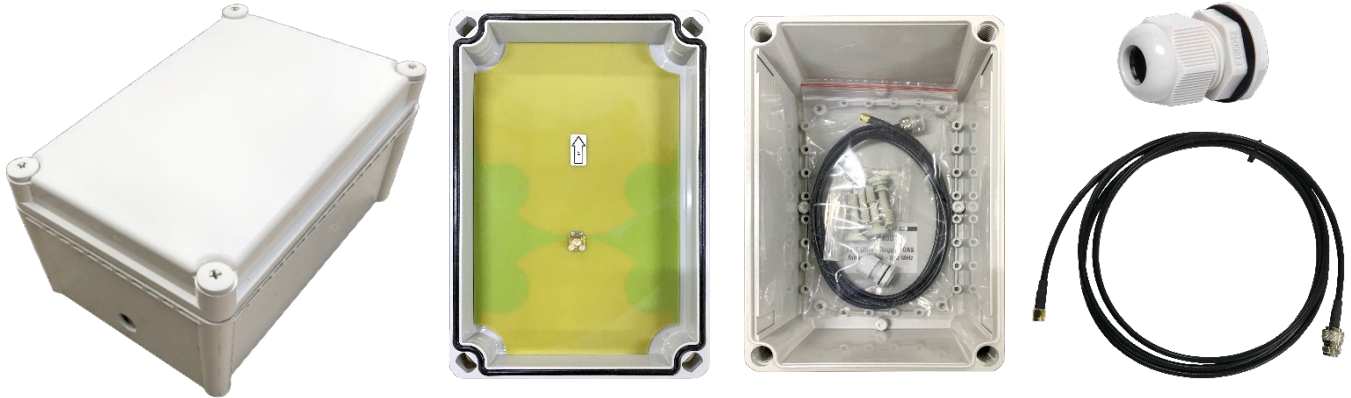


026402 DATASHEET

PART NO: 026402

UHF BROADBAND DAS ANTENNA

380 – 520 MHz



The 96RM001 antenna is UHF broadband antenna intended for use in the frequency band 380–520MHz. The antenna is light weight and has a planar structure to provide easy integration.

APPLICATIONS

- In-building UHF DAS systems
- Vandal proof
- Prison environment

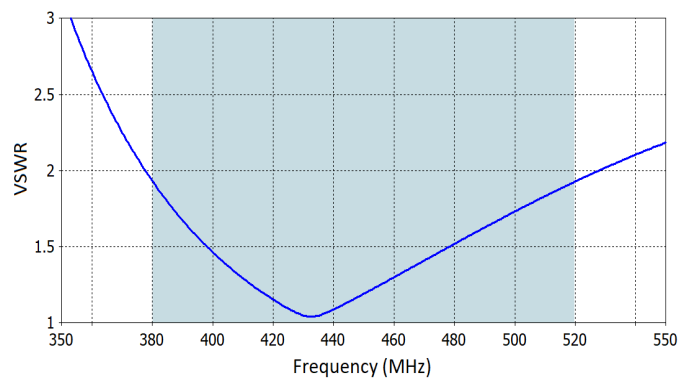
FEATURES

- Rugged construction
- Planar structure
- Stable radiation pattern
- Designed & manufactured in Australia

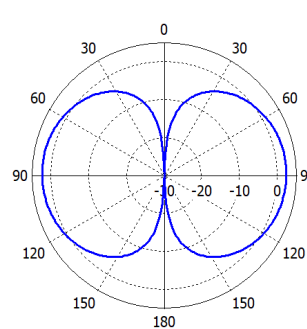
SPECIFICATIONS

Frequency	380 – 520 MHz
Gain	Unity
Impedance	50 Ω (Nominal)
Operating VSWR	< 2.0:1
Radiation Pattern	Omni directional
E Plane Beamwidth	87 deg
Construction	Cu on FR4
Dimensions	275mm x 162mm
Weight	200 grams
Termination	SMA socket

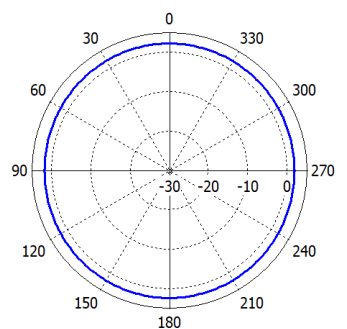
VSWR



E-PLANE



H-PLANE



PACKAGING

Individually packaged in polybag, 24 per carton, G.W. 36 kgs, 800 mm x 580 mm x 400 mm

WARRANTY

3 years (Please refer to Benelec Terms & Conditions)