1.1 m long tape antenna

PN (RN): **2036.100.42**

A broadband antenna designed for portable and handheld transceivers equipped with a standard TNC connector. It is used for communication in the tactical VHF band without any need for further fine-tuning. The antenna consists of an emitter and an antenna matching. The antenna radiator is made of steel tapes that are flexibly connected by four points so that it can easily bend. There is a plastic cover at the upper end of the radiator, while the bottom end of the radiator is fixed to a flexible part that provides for easy vertical alignment of the radiator. The other end of the flexible part is firmly connected to the antenna matching containing an integrated impedance transformer. At the bottom of the antenna matching, there is a TNC connector with a pin for connection to the transceiver.

Technické parametry

Kmitočtový rozsah se zaručenými parametry	30 MHz až 108 MHz
Rozšířený kmitočtový rozsah	25 MHz až 146 MHz
Impedance	50 Ω
Polarizace	vertikální
Vyzařovací diagram	všesměrový
Zisk	-12 dBi až +5 dBi
PSV	max. 3
Délka antény	max. 1,15 m
Hmotnost	max. 0,27 kg

MESIT asd, s.r.o.
Sokolovská 573, Mařatice
686 01 Uherské Hradiště
Česká republika

asd@mesit.cz
T +420 572 522 200
F
www.mesitasd.cz