

PMA 5.5-TNC

0 dB Low-profile Antenna for the 5500 MHz band

DESCRIPTION

- Low-profile antenna for the 5500 MHz band for fixed installations.
- Approx. 0 dB gain.
- Omnidirectional coverage.
- Provided with TNC (female) connector.



MOUNTING

The gasket should be entirely supported by the mounting plane.

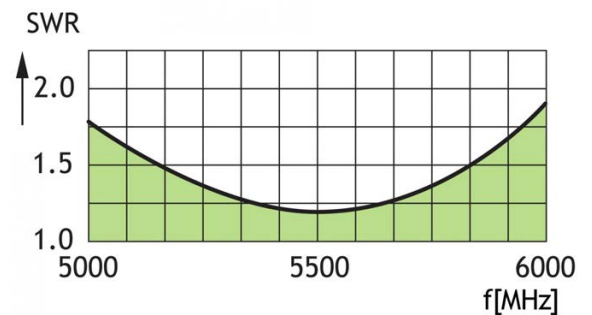
ORDERING DESIGNATIONS


TYPE	PRODUCT NO.
PMA 5.5-TNC	130001789

SPECIFICATIONS

ELECTRICAL	
MODEL	PMA 5.5-TNC
ANTENNA TYPE	$\frac{1}{4}$ λ antenna
FREQUENCY	5500 MHz band (5000 - 6000 MHz)
IMPEDANCE	Nom. 50 Ω
POLARIZATION	Vertical
COVERAGE	Omnidirectional
GAIN	Approx. 0 dB
BANDWIDTH	≥ 1000 MHz @ SWR ≤ 2.0
SWR	≤ 1.2 @ f.res.
MAX. POWER	10 W
MECHANICAL	
TEMP. RANGE	-50° C \rightarrow +70° C
MATERIALS	Cu-nite brass, POM
COLOUR	Black
CONNECTOR	TNC (female)
RECOMMENDED INSTALL. TORQUE	8.5 \pm 1 Nm
HEIGHT	35 mm
OUTER HEIGHT	56 mm total
WIDTH/LENGTH	$\varnothing 55$ mm
WEIGHT	Approx. 100 g
MOUNTING	14 mm dia. hole
MOUNTING THICKNESS	0.7 \rightarrow 4.5 mm

TYPICAL RESPONSE CURVE



 PROCOM A/S reserve the right to amend specifications without prior notice.
16/12/11