

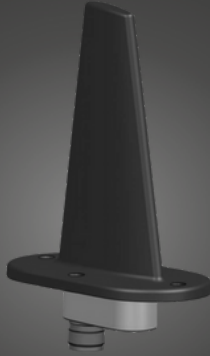


IFF ANTENNA

**While others lose signal, our
partners stay on course**

Our solutions aren't just engineered — they're battle-hardened.





HIGHLIGHTS

- Reliable, secure friend or foe identification
- Omni-directivity over full operating range
- Rugged shape
- Lightweight, compact profile

Specifications

Electrical

Frequency Band	960 – 1215 MHz
Bandwidth	960 – 100 MHz - 1000-1100 MHz - 1100-1215 MHz
VSWR	$\leq 1.8:1$ - $\leq 1.4:1$ - $\leq 1.8:1$
Impedans	15 Ω
Polarization	Vertical
Gain	3 dBi
Power Rating	1000 W Peak - 15 W Average
Radiation Pattern	Omnidirectional

Physical

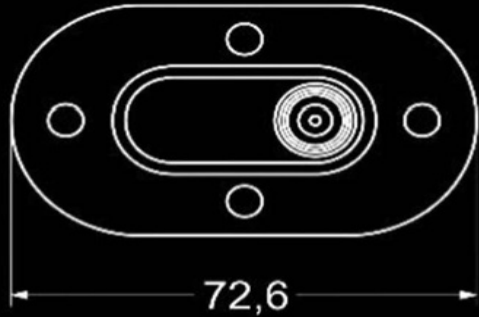
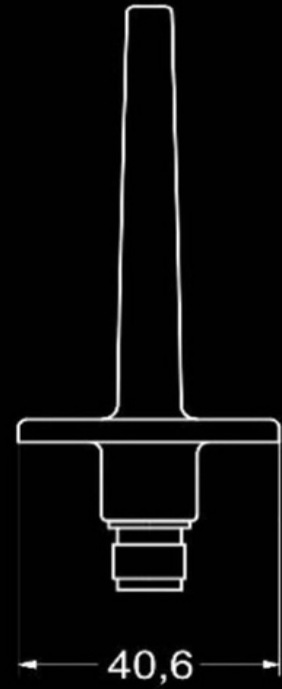
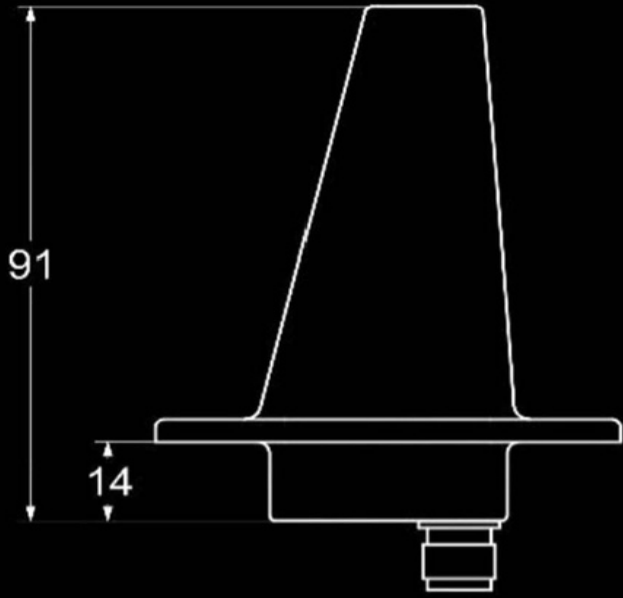
Dimensions	72.6 x 40.6 x 91 mm
Weight	<50 gr
Color	Black Mat
RF Connector	TNC Female
Installation	Four mounting holes



SAĞLAMTEK
Aerospace & Defense Co.

Environmental

Operating Temperature	-63 to +50° C Accordance with MIL-STD-810G
Storage Temperature	-63 to +70° C
Altitude	45000 Feet
Vibration	General Vibration 514.6D-2
Shock	Am=20 g,TD=11 ms



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