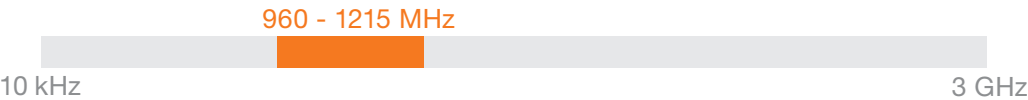
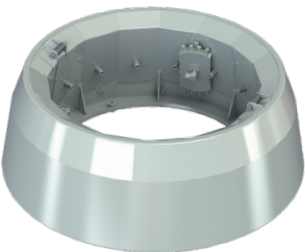


AS338

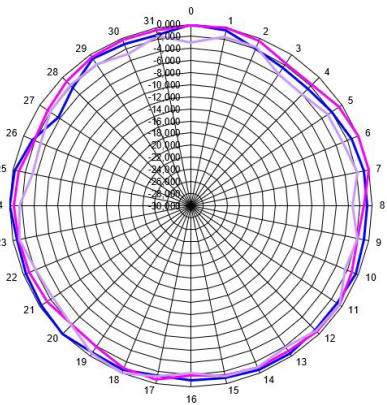
MIDS-JTIDS - NATO L16 ANTENNA

Multisource antenna with omnidirectional radiation pattern, mid-mast mounting option.
Defense communications system for surface ships.



TECHNICAL CHARACTERISTICS

- Tx/Rx antenna
- Vertical polarisation
- Radiation pattern : omnidirectional +/- 2 dB
- Material : Glass fibre / epoxy
- Shock & vibration resistant



AS338 radiation diagram

TECHNICAL DATA

Max Tx power	300 W / 20% duty cycle (standard version) 1 500 W / 20 % duty cycle (high power)
SWR	Typ. ≤ 2.2
Impedance	50 Ohms
Connection	High power 7/16 “ (1 500 W)
Temperature range	-40°C / + 55°C
Outter Diameter	0.765 m
Height / weight	0.340 m / 30 kg
Mast clearance	ø 520 mm



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