

AS353

Rx V/UHF 20 MHz - 3 GHz
COMINT - CESM ANTENNA

Broadband, Rx only dipole with a low RCS used for defense communications on surface ships.



20 MHz - 3 GHz



TECHNICAL CHARACTERISTICS

- Vertical polarisation
- Radiation pattern : omnidirectional
- Low Radar Cross Section
- Material : glass fibre / epoxy

TECHNICAL DATA

Gain	20 MHz : - 37 dBd 60 MHz : - 15 dBd 120 MHz - 3 GHz : 2 dBd / - 5 dBd
SWR	20 - 100 MHz SWR Typ. ≤ 5typ. 100MHz – 3GHz SWR Typ. ≤ 2.5
Maximum continuous field strength	20 V/m
Max Diameter	0.320 m
Height	1.15 m
Weight	11 kg



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