GA 70/...-FME

Rubber Antenna with Universal FME-Connection System for Portable Equipment in the 70 cm Band

DESCRIPTION

- Sturdy, conical, flexible rubber antenna.
- Full size ¼ λ whip.
- Highest quality materials designed for "wear and tear".
- Delivered factory tuned and tested to ensure minimum SWR.
- Provided with universal FME-connection system for optimum flexibility and easily exchangeable connectors.
- Designed for use with the following of Procoms line of black FMEconnectors (to be ordered separately): BFME-UHF, BFME-BNC, BFME-TNC, BFME-N, BFME-MUHF, BFME-EBNC, BFME-ETNC and BFME-EMUHF.



ORDERING DESIGNATIONS

TYPE	PRODUCT NO.	FREQUENCY
GA 70/s-FME	140000194	380 – 430 MHz
GA 70/I-FME	140000192	400 – 450 MHz
GA 70/h-FME	140000190	420 – 470 MHz

SPECIFICATIONS

ELECTRICAL	
MODEL	GA 70/FME
ANTENNA TYPE	$1/4$ λ antenna for portable equipment
FREQUENCY	70 cm band covered by three models
IMPEDANCE	Nom. 50 Ω
POLARIZATION	Vertical
GAIN	0 dB (equal to a ¼ λ portable antenna)
BANDWIDTH	≥ 60 MHz @ SWR ≤ 2.5
SWR	< 2 when mounted directly on portable equipment
MAX. POWER	100 W
MECHANICAL	
MATERIALS	Steelwire moulded in thermoplastic rubber Black-chromed brass
COLOUR	Black
TOTAL HEIGHT	Approx. 140 mm (dep. on type)
WEIGHT	Approx. 30 g
CONNECTOR	FME (female) (Exchangeable BFME-connectors to be ordered separately)

RECOMMENDED BFME-CONNECTORS

BFME-UHF	BFME-BNC	BFME-TNC	BFME-N
BFME-MUHF	BFME-EBNC	BFME-ETNC	BFME-EMUHF

(To be ordered separately)

PLEASE NOTE

The GA 70 is also available with SMA male connector and different thread studs, but in this case with fixed, non-exchangeable connector (not FME-connection system). Information on these special versions on request.



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