### Datasheet

## **SCON** ANTENNA®

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## HE390 (FME)

Flexible Helical whip antenna with FME-connector

Flexible Helical whip antenna with integrated FME-connector, especially made for use on portable transceivers. In order to install the antenna on various transceivers a wide range of connector adapters are available (not included)

• FME CONNECTOR ADAPTER SYSTEM FOR UNIVERSAL FITTING

#### ELECTRICAL SPECIFICATIONS

Frequency	380 - 410 MHz (TETRA)
Bandwidth	30 MHz
Impedance	50 ohm
Vswr	< 2.0 @ f.res.
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	50 W



#### MECHANICAL SPECIFICATIONS

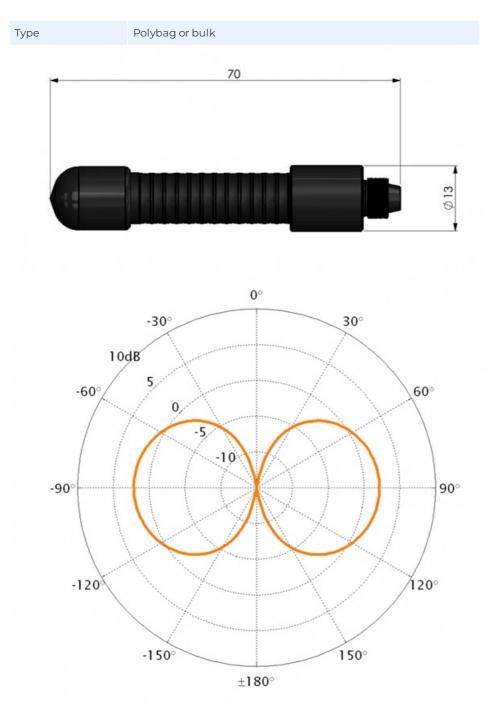
Color	Black
Height	Approx. 74 mm
Weight	20 g
Mounting Place	On transceivers etc.
Materials	POM, PE, steel and brass
Operating Temperature	-40C to +70C
Connector	FME-female

#### ORDERING INFORMATION

P/N	14099 (Antenna whip only)
P/N	14099IP (Antenna whip only - Bulk packing)

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#### PACKAGING INFORMATION





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