Datasheet

HE445 (ICOM-SMA)

Flexible Helical whip antenna with ICOM style SMA connector

Flexible Helical whip antenna with integrated Icom SMA style connector, made for use on ICOM portable transceivers

ELECTRICAL SPECIFICATIONS

Frequency	430 - 460 MHz (PMR, ISM)
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. 70 mm
Weight	18 g
Mounting Place	On Icom transceivers
Materials	POM, PE, steel and brass
Operating Temperature	-40C to +70C
Connector	Icom SMA style connector

ORDERING INFORMATION

P/N	14517 (Antenna whip only)
P/N	14517IP (Antenna whip only - Bulk packing)

Printed: 4/19/2025

Datasheet

PACKAGING INFORMATION

