Datasheet

PTHE435 (FME)

Semi-flexible low-profile Helical whip antenna with FME-connector

Semi-flexible Helical whip antenna with integrated FME-connector, especially made for use on portable and stationary wireless applications in the ISM-band

ELECTRICAL SPECIFICATIONS

Frequency	425 - 445 MHz (ISM)
Bandwidth	20 MHz
Impedance	50 ohm
Vswr	< 2.0 @ f.res.
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	25 W



MECHANICAL SPECIFICATIONS

Color	Black
Height	Approx. 80 mm
Weight	10 g
Mounting Place	On transceivers and modems etc.
Materials	PE, copper, brass and Teflon
Operating Temperature	-40C to +70C
Connector	FME-female

ORDERING INFORMATION

P/N	14329 (Antenna whip only)
P/N	14329IP (Antenna whip only - Bulk packing)

Printed: 8/12/2025

Datasheet

PACKAGING INFORMATION

