

Product Features

- PCS / iDEN / Cellular Bands
- Dual Band
- Heavy Duty Design
- No tuning required
- NMO Mount base

Description

The PE51013 dual band antenna is ready to install, providing PCS, iDEN and Cellular coverage for fixed and mobile applications. The low-profile design is not only inconspicuous, its heavy-duty construction is also suitable for rugged environments. The antenna mates with the popular NMO mount design. See the Pasternack catalog or website for the widest selection of NMO cable configurations.

Electrical Specifications ⁽¹⁾

Parameter	Units	Value
Impedance	Ohms	50
Frequency	MHz	806 – 896 / 1710 - 1990
VSWR at Resonant Frequency		< 1.5:1 / 2:1
Polarization		Vertical
Gain, ground plane	dB	3
Power Rating	Watts	150

Mechanical Specifications ⁽¹⁾

Parameter	Value
Antenna Height	Approximately 1.8"
Diameter	1.7" at base
Weight	0.3 lbs.
Housing	Molded polymer over a brass radiator element
Mating Mount	NMO



Ordering Information

Par Number	Description
PE51013	PCS / iDEN / Cellular Low Profile Antenna

(1) Pasternack reserves the right to change specifications or information without notice.
www.pasternack.com