



# Directional 30 dB N Coupler From 500 MHz to 2 GHz Rated To 600 Watts

## TECHNICAL DATA SHEET

PE2225-30

### Directional 30 dB N Coupler From 500 MHz to 2 GHz Rated To 600 Watts

#### Configuration

Connector 1	N Female
Connector 2	SMA Female
Connector 3	SMA Female
Design	Directional Coupler

#### Electrical Specifications

Frequency Range, GHz	0.5 to 2
Impedance, Ohms	50
Maximum Input Power, Watts	600
Peak Power, KWatts	10
Coupling Value, dB	30

#### Mechanical Specifications

##### Size

##### Connector 1

Type	N Female
------	----------

##### Connector 2

Type	SMA Female
------	------------

##### Connector 3

Type	SMA Female
------	------------

#### Compliance Certifications (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

#### Plotted and Other Data

Notes:	Values at 25 °C, sea level
--------	----------------------------

Directional 30 dB N Coupler From 500 MHz to 2 GHz Rated To 600 Watts from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Directional 30 dB N Coupler From 500 MHz to 2 GHz Rated To 600 Watts PE2225-30](http://www.pasternack.com/high-power-directional-coupler-05-20-ghz-pe2225-30-p.aspx)

URL: <http://www.pasternack.com/high-power-directional-coupler-05-20-ghz-pe2225-30-p.aspx>

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.



# PE2225-30 CAD Drawing

Directional 30 dB N Coupler From 500 MHz to 2 GHz Rated To 600 Watts

