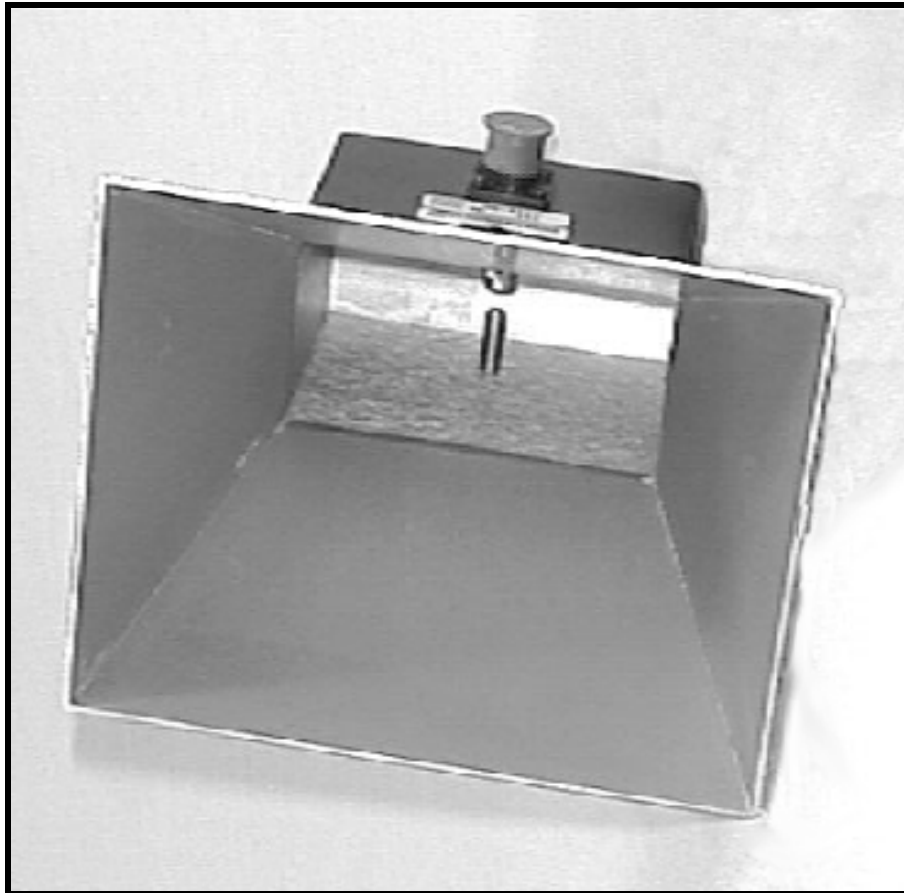


**EM-6119  
PYRAMIDAL HORN ANTENNA**



### **Description**

The EM-6119 Pyramidal Horn Antenna is useful for receiving signals in the PCS and DCS bands. This antenna has excellent bandwidth, gain and match over the frequency range. This antenna is fabricated with welded aluminum panels.

# EM-6119

## PYRAMIDAL HORN ANTENNA

### Specifications

#### Electrical

<b>Frequency:</b>	1.7 GHz – 1.9 GHz
<b>Gain:</b>	14 dBi, nominal
<b>Bandwidth:</b>	200 MHz
<b>VSWR:</b>	1.4:1 average 1.2 typical
<b>E Plane Beam Width:</b>	45°
<b>H Plane Beam Width:</b>	52°
<b>Impedance:</b>	50 Ohms
<b>Maximum Power:</b>	200 W
<b>Connector:</b>	Type N Jack

#### Mechanical

<b>Size:</b>	
<b>Length:</b>	20.83 cm (8.2")
<b>Width:</b>	14.22 cm (5.6")
<b>Height:</b>	15.24 cm (6")
<b>Weight:</b>	.6 kg (1.3 lbs.)

Specifications subject to change without notice.  
Unless otherwise specified, product is manufactured in Johnstown, NY USA.

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