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**PE51096 Dual Band  
 ICM Dome Antenna  
 806-960 &  
 1710-2500 MHz,  
 3dBi**

Product Features

- Dome Style In-Ceiling Mount (ICM) Antenna
- 806-960 & 1710-2500 MHz Frequency
- High Gain, 3dBi
- Vertical Polarization



Specifications <sup>(1)</sup>

Parameter	Value	Units	Description
Band 1 Minimum Frequency Range	806	MHz	
Band 1 Maximum Frequency Range	960	MHz	
Band 2 Minimum Frequency Range	1710	MHz	
Band 2 Maximum Frequency Range	2500	MHz	
Impedance	50	Ohms	
Maximum Gain	3	dBi	
Horizontal Beamwidth	360	Deg	
Polarization	Vertical		
Max Input Power	50	Watts	
Maximum VSWR	1.5	ratio	
Intermodulation	<=-107	dB	
Lightning Protection			DC Ground
Temperature Range	-55 to +70	Deg C	
Antenna Height	80	mm	3.15 Inches
Antenna Diameter	186	mm	7.32 Inches
Weight	.275	Kg	.61 lbs
Connector Type	N (f)		N Female

Ordering Information

Part Number	Description
PE51096	806-960 & 1710-2500 MHz Dome ICM Antenna, 3 dBi, N Female

(1) Pasternack reserves the right to change specifications or information without notice.  
 (2) All specifications "Typical" values