

# Wide Band Flat Omni Antenna 698 - 3500MHz

- For Indoor Application
- Low Profile, Light Weight and Easy to Install

PART OF NEW  
Low PIM TIL-  
TEK "RAZOR"

## ELECTRICAL SPECIFICATIONS

Antenna Model		<b>370 167 00</b>	
Type		Omni	
Frequency Range	MHz	698- 960	1710-3500
Horizontal Beamwidth	Deg	360°	
Vertical Beamwidth	Deg	60°	35°
Gain	dBi	2.0	5.0
VSWR		1.7:1 Typical 2:1 Max	1.5:1
PIM, 3rd Order, 2 x 43 dBm	dBc	≤ -153	
Maximum Power	watts	50	
Impedance (Ω)	ohm	50	



## MECHANICAL SPECIFICATIONS

Antenna Dimensions HxWxD	mm (in)	54 x 127 x 9 (2-1/8 x 5 x 3/8)
Connector		N Female
Mounting Hole Size (min)	mm (in)	17 (11/16)
Radome Material and Color		ABS, White, RAL7035
Mounting		Ceiling Via Hole or tie wrap
Operational Temperature	C	-55 to +60
Operational Humidity	%	<95
Antenna Weight	kg /lb	.4 / .88



## PATTERNS

