IA Series Low Profile Antenna

Ultra wideband ceiling mount Omni antenna in 380-2700 MHz frequency range for Tetra, 2G, 3G systems High gain, high power, low VSWR, miniature size for Indoor applications

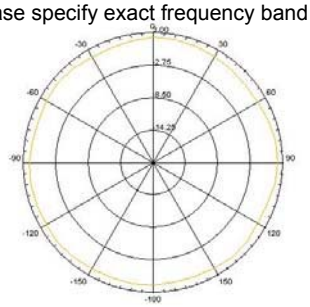
Flat PCB or radome versions available



Part No.	IA-103GDT-SLM		
Frequency Range (MHz)	380-490*	806-960/1710-2170	2170-2700
VSWR (max.)	1.8	1.8	1.8
Gain	0dBi	2dBi/4dBi	4dBi
Input Impedance	50ohm		
Horizontal Beamwidth (3dB)	360°		
Vertical Beamwidth (3dB)	90°		
Polarization	Vertical		
Power Rating	50W max.		
Grounding	Direct Ground		
Dimension	247 Dia. x 1.65 (card type) ; 220 Dia.x30 (with Radome)		
Weight	110g		
Operating Temperature	- 40-60℃		
Operating Humidity	5-95% relative		
Connector Type	N-F		
Mounting	3 x M3 bolts		
Color	Milky White		

Installation of this antenna requires minimum 160mm clearance from metal ceiling

*Please specify exact frequency band when ordering



Horizontal Pattern



Vertical Pattern

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