

TQJ-0827XTSL

Indoor Ceiling Mount Antenna

Technical Sheet



Note: The picture is for reference only, please kindly consult with the real product.

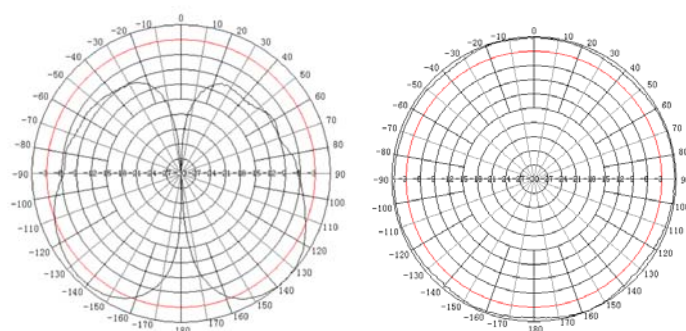
Applications

- GSM/CDMA/PCS/3G/WLAN/WiMAX
- 800 to 960/1710 to 2700MHz band
- Indoor omni-directional coverage

Features

- Broadband, Low VSWR
- Small size, Low profile, Good appearance
- Common ceiling mounting

Reference Patterns

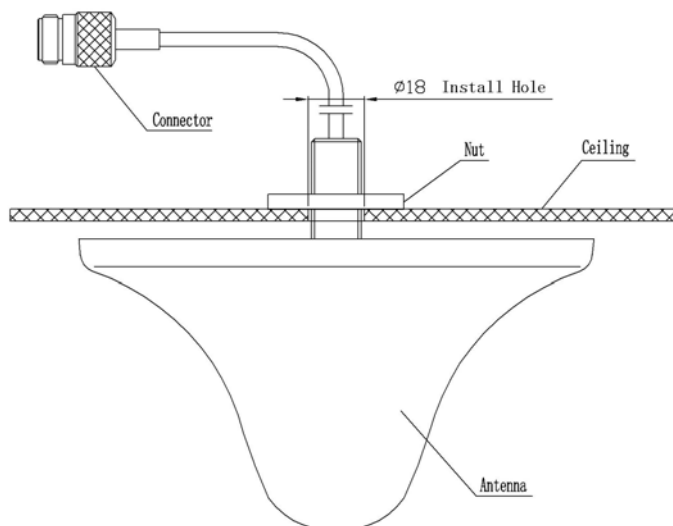


E plane

H plane

Specifications

Model	TQJ-0827XTSL		
Freq. Range-MHz	800-960	1710-2500	2500-2700
Gain-dBi	2.5	3	3.5
VSWR	≤1.5		
Ver. Beamwidth-°	55		
Impedance-Ω	50		
Polarization	Vertical		
Max. Power-W	100		
Connector Place	Bottom		
Connector	N female or customized		
Dimensions-mm	φ165×94		
Weight-Kg	0.2		
Mounting	Fixed with nut		
Note: The antenna is suitable for wooden or plaster ceiling; other ceiling should be customized.			



1. Remove the nut, pull the connector through the ceiling, and then fix the antenna with nut;
2. Connect the cable and the equipment, ensure good contact, and then test the signal with instrument.