

# XD33V XD1614V

## OMNIDIRECTIONAL

*ElettroMagnetic Services*  
SRL

- No ground plane required
- N-female panel mount
- Other frequency bands available upon request



### ELECTRICAL

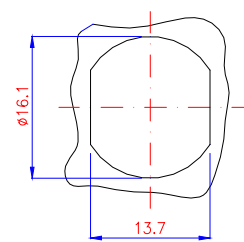
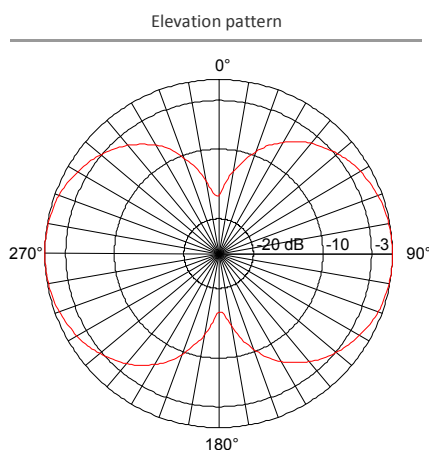
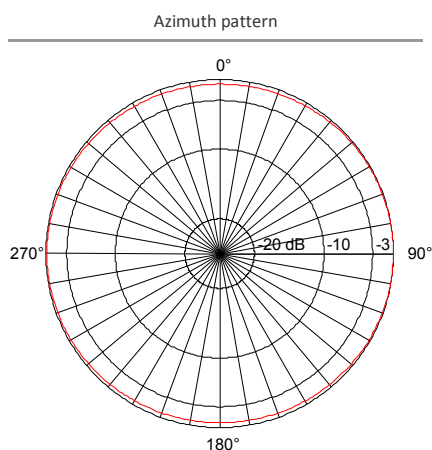
Frequency	850 ÷ 960 MHz	(XD33V)
	1800 ÷ 2200 MHz	(XD1614V)
Input impedance	50 Ω	
Polarization	linear vertical	
VSWR	< 1.5	
Gain	2 dBi	
Half pwr beamwidth	360° (Az) × 85° (El)	
Power rating	30 W cw	

### MECHANICAL

Connector	N-female	
	XD33V	XD1614V
Dimensions (H×Dia.) mm	250 × 20	180 × 20
Mass	140 g	110 g

### MOUNTING

Standard interface	panel mount through N-female connector and nut
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Panel mounting hole  
(5 mm thickness max)

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Since **ElettroMagnetic Services** is specialized in development and production of custom antennas, if you need electrical and/or mechanical modifications of this product to meet a particular application or requirements, please feel free to contact us directly.

### HEADQUARTERS

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Issued: 07.04.09  
Updated: 13.10.16