

The logo for embit, featuring the word "embit" in a lowercase, sans-serif font. To the right of the text is a stylized graphic consisting of three concentric, curved lines that resemble a signal or a wave. The entire logo is positioned on a horizontal bar that is green on the left and right sides, with a white gap in the middle where the logo is placed.

embit

EMB-AN169-001

GROUND PLANE ANTENNA

FOR 169 MHz

Datasheet

1 Specifications

ELECTRICAL		MECHANICAL	
Frequency band:	165-175 MHz	Dimensions:	675x615x80 mm
Impedance:	50 Ω	Weight:	0,350 kg
V.S.W.R.:	< 1,5 : 1	Connection:	SMA-M
Max. output power:	10 W	Cable:	RG58 0,9 m
Polarization:	Linear	Operating temperature:	-40° / +80°C
Propagation:	Omnidirectional	Materials:	Iron, brass
Gain:	2,1 dBi		

