

36 Clyde Street
San Francisco, CA 94107
info@safely-you.com
415.579.3630

SYC-00051-R00

LoRa antenna, for Halo

DESCRIPTION

SafelyYou model number SYC-00051-R00 is an antenna designed for the LoRa protocol in the North American band, adapted for the SafelyYou Halo product.

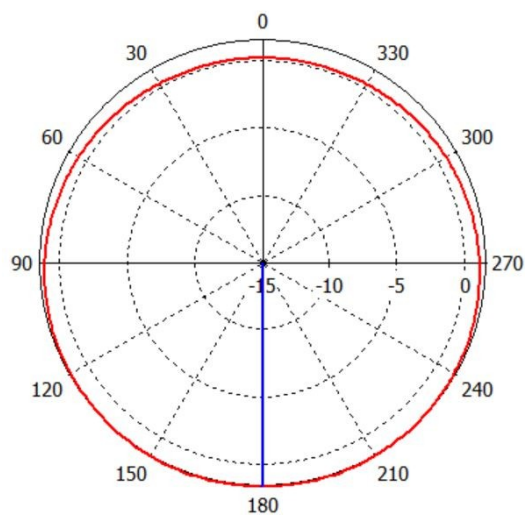
ELECTRICAL CHARACTERISTICS

PARAMETER	TYPICAL VALUE	UNIT
Frequency range	902 - 928	MHz
Gain (maximum)	1.52	dBi
Voltage standing wave ratio	< 2	
Efficiency	> 60	%
Feed impedance	50	Ohms
Polarization	Linear	

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TYPICAL RADIATION PATTERNS

XY PATTERN



YZ PATTERN

