



Spiral Antenna

Technical Specifications	
Part Number	GLMC01
Frequency Range	18-40GHz
VSWR (typical)	2.5:1
Gain (typical)	>2dBiC
3 dB beam width (Azimuth/Elevation)	60 ° -80 °
Axial ratio	1-3 dB Typ
Polarization	Right Hand Circular
Beam squint	<5 °
Front to back ratio	>25dB
Amplitude matching	<0.2dB
Connector Type	SMA (F)
Power Rating	5W
Radome Type	For Sea applications
Environmental screening	MIL-STD-810H
Operating temperature range	-55 to 85 °
Quantity	08

