

STRIDE[®] ANTENNA

MODEL #SE-ANT130

WHIP LTE ANTENNA, MAGNETIC MOUNT

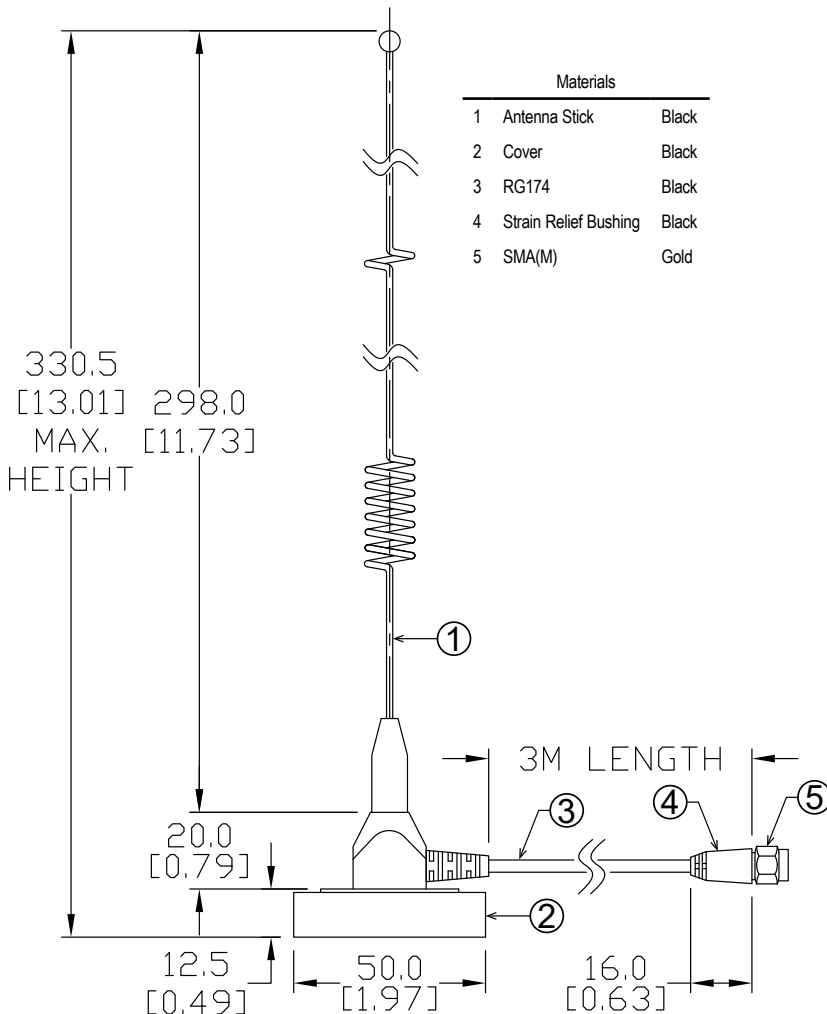
FOR USE WITH SE-SL3011-4G AND SE-SL3011-4GG

Electrical Specifications								
Communication System	LTE	GSM	GPS	DCS	PCS	UMTS	LTE	LTE
Frequency (MHz)	698–800	824–960	1575.42	1710–1880	1850–1990	1710–2170	2400–2700	3500
Efficiency*	33%	57%	46%	55%	41%	47%	37%	19%
Peak Gain (dBi)*	-2.5	-0.1	-1.3	1.2	0.1	1.2	-0.5	-1.6
Impedance	50Ω							
Polarization	Linear							
Radiation Pattern	Omni-directional							
Input Power	50W							
Return Loss	< 10dB							

* Mounted on 30cm x 30cm ground plane

Environmental Specifications	
Operating Temperature Range	-40°C to 85°C [-40°F to 185°F]
Storage Temperature Range	-40°C to 105°C [-40°F to 221°F]
Relative Humidity	Up to 95% non-condensing

Mechanical Drawing unit: mm [in]



Features

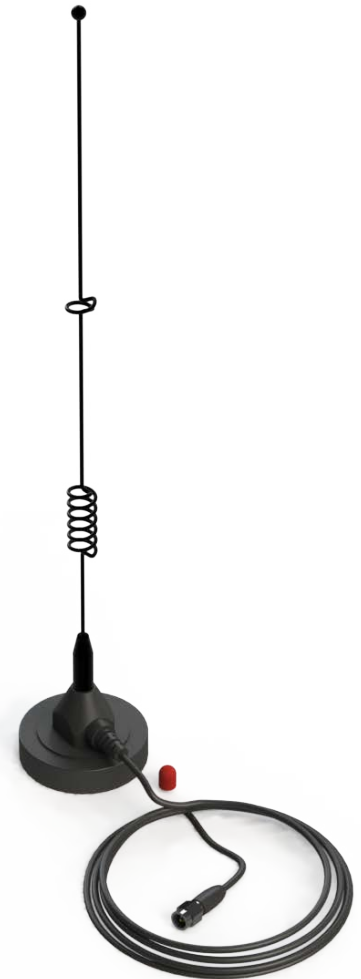
- Magnetic mount with neodymium magnets
- 3-meter low-loss RG-174 cable
- SMA Male connector
- Extended operating temperature range
- RoHS Compliant



NOTE: ANTENNA IS REQUIRED AND MUST REMAIN CONNECTED DURING OPERATION.



NOTE: GAINS LISTED ARE BASED ON THE ANTENNA BEING MOUNTED ON A SUITABLE GROUND PLANE.



Additional Help and Support

- For additional product support, specifications, and installation, a User Manual, SE-SLVPN-USER-M, is available for the accompanying VPN Router as a downloadable PDF file from the Online Documentation area of www.AutomationDirect.com
- For additional technical support and questions, call our Technical Support team @ 770-844-4200.

