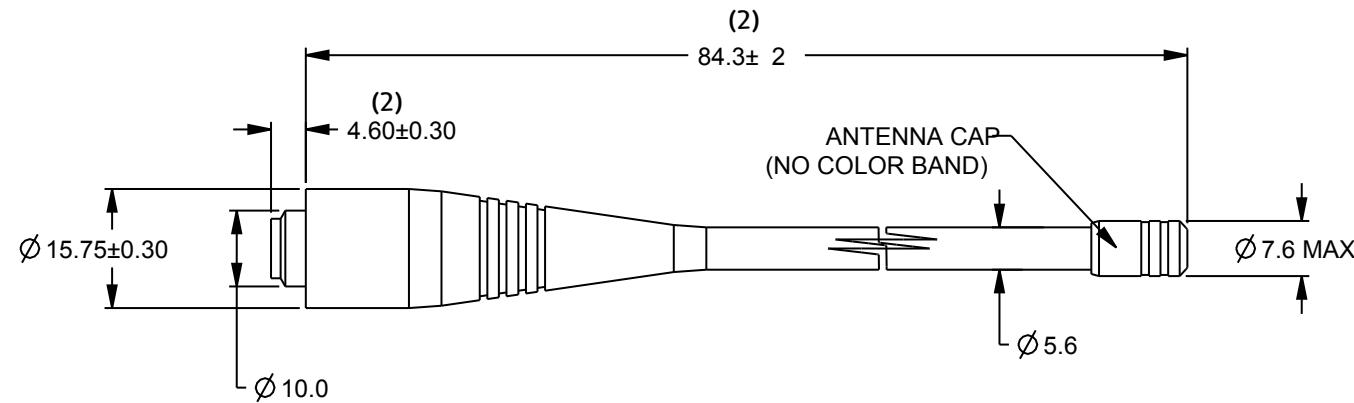


Parameter	Performance
Laird Model Number	EXM900RSMS-TR1
Trimble P/N	84303
Antenna Type	Monopole
Connector Type	SMA MALE (RP TYPE)
Frequency (MHz)	902~928
Impedance	50Ohm
Max and Typ Gains	1.7 dBi (Typ)
Azimuth Beam Width 3dB (Deg)	Omnidirectional
Elevation Beam width 3dB (Deg)	60Deg (Typ)
Polarization	Linear, Vertical
VSWR	MAX 2.0:1
Max Power (Watts)	10
Weight (Gram)	18
Storage Temp. Range (°C)	-40° to 75°C
Operating Temp. Range (°C)	-40° to 65°C
Outdoor Rated	YES
Color	Black

TOLERANCE
(UNLESS STATED) X = ± 0.3
 XX = ± 0.13
 ANGULAR = ± 30'

- PRODUCT & PROCESS MUST COMPLY TO LT-GES
- MISSING INFORMATION REFER TO 3D DATA
- DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE
- THIS DRAWING WAS GENERATED VIA PRO/ENGINEER
- PRINT NOT TO SCALE



TOLERANCE (UNLESS STATED)	X = ± 0.3 XX = ± 0.13 ANGULAR = ± 30'	SYM	ECO/DESCRIPTION	DATE	CK	APP	 ANTENNA SBU PENANG, MALAYSIA	DRAWN BY: TP CHEE	CHECKED BY: GJ CHIN	DWG. NO.: EXM900RSMS-TR1-M0		
										PG. 1/1	REV 2	
		1	NEW RELEASE	16/4/12	CHIN	TEOH						
		2	ADDITIONAL 1mm ADDED AT THE BOTTOM SKIRT	08JAN13	HANG	TEOH						
CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DOCUMENT IS OF PROPRIETARY NATURE AND MAY NOT BE REPRODUCED OR USED WITHOUT EXPRESS WRITTEN PERMISSION OF LAIRD TECHNOLOGIES, ANTENNA SBU						DESCRIPTION: EXM900RSMS-TR1 MOUNTING AND OUTLINE			MATERIAL: SEE NOTE			
 ©2012 LAIRD TECHNOLOGIES						PROJECT NO. W600-P023		DATE: 18/4/12	SCALE: 1.000	UNITS: MM		