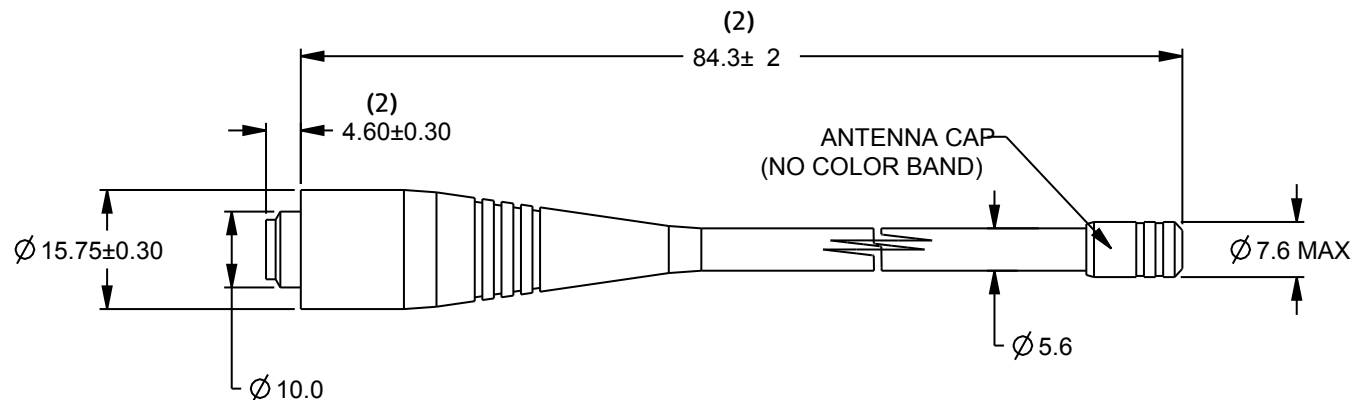
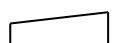


Parameter	Performance
Laird Model Number	EXM900RSMS-TR1
Trimble P/N	84303
Antenna Type	Monopole
Connector Type	SMA MALE (RP TYPE)
Frequency (MHz)	902~928
Impedance	50 Ohm
Max and Typ Gains	1.7 dBi (Typ)
Azimuth Beam Width 3dB (Deg)	Omnidirectional
Elevation Beam width 3dB (Deg)	60 Deg (Typ)
Polarization	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'	SYM	ECO/DESCRIPTION	DATE	CK	APP	Laird TECHNOLOGIES® ANTENNA SBU PENANG, MALAYSIA	DRAWN BY: TP CHEE		 		
		1	NEW RELEASE	16/4/12	CHIN	TEOH		CHECKED BY: GJ CHIN				
- 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		2	ADDITIONAL 1mm ADDED AT THE BOTTOM SKIRT	08JAN13	HANG	TEOH	CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DOCUMENT IS OF PROPRIETARY NATURE. IT MAY NOT BE REPRODUCED OR USED WITHOUT EXPRESS WRITTEN PERMISSION OF LAIRD TECHNOLOGIES, ANTENNA SBU	DWG. NO.: EXM900RSMS-TR1-M0		PG. 1/1	REV 2	
								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