

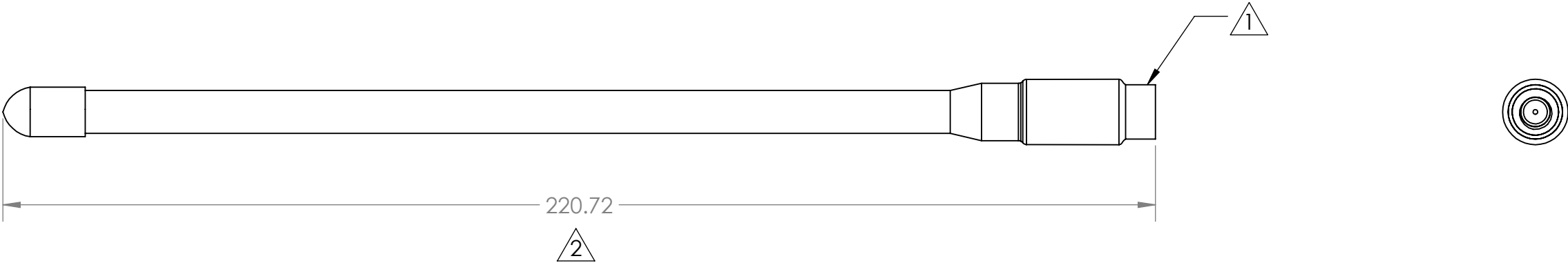
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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	6/18/2022	L. SALINE



NOTE:
1. MUST BE MANUFACTURED TO STANDARD MALE SMA CONNECTOR DIMENSIONS.

MECHANICAL
ANTENNA COVER : NT-MIL Raychem RW3030 1/2IN HEAT SHRINK OR EQUIVALENT; MUST MEET AMS-DTL-23053/1, Cl. 1 and 2
OPERATION TEMPERATURE : -20°C ~ +65°C
STORAGE TEMPERATURE : -30°C ~ +75°C

ELECTRICAL
Frequency : 460~470MHz, when measured on a goTenna ProX radio, with belt clip and Ground Plane Extension in place.
IMPEDANCE : 50 OHM
RADIATION : OMNI
POLARIZATION : LINEAR
GAIN : +5.15 dBi

2. THE OVERALL LENGTH CAN VARY DEPENDING ON ANTENNA TUNING

		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		CLIENT	PRO X2	gotenna			
		X.X±0.3 X.XX±0.3 X.XXX±0.3 <±1°		DRAWING	160-00204				
FILE	160-00204								
DATE	06/18/2022								
DRAWN BY	L. SALINE								
ENG	L.SALINE								
APPR	K. KARREN	TITLE: 150MHz SLIM DUCK ANTENNA	SIZE	DWG. NO.	REV				
PROPRIETARY AND CONFIDENTIAL									
24.5 MM [1] INCH DO NOT SCALE		3RD ANGLE PROJECTION		B 160-00204 A					
						INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14. 5-2009			
		MATERIAL: SEE NOTES		SCALE: 1:1		WEIGHT:		SHEET 1 OF 1	
		DO NOT SCALE DRAWING		ALL INFORMATION ON THIS DRAWING IS THE PROPRIETARY CONFIDENTIAL PROPERTY OF NADEL LLC.					

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