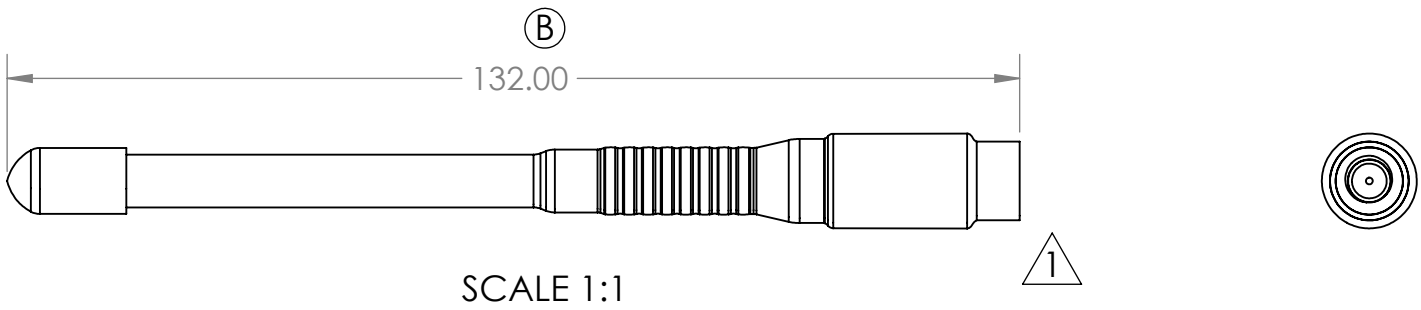


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	11/3/2021	K. KARREN
	B	NOTE ADDED ABOUT OVERALL LENGTH	2/20/2023	L. SALINE



NOTE:

1. MUST BE MANUFACTURED TO STANDARD MALE SMA CONNECTOR DIMENSIONS.
2. THE OVERALL LENGTH CAN VARY DEPENDING ON ANTENNA TUNING

MECHANICAL

ANTENNA COVER : HEAT SHRINK
OPERATION TEMPERATURE : -20°C ~ +65°C
STORAGE TEMPERATURE : -30°C ~ +75°C

ELECTRICAL

Frequency : 460~470MHz
IMPEDANCE : 50 OHM
RADIATION : OMNI
POLARIZATION : LINEAR
ELECTRICAL WAVE : 5/8 WAVE , MONOPOLE
GAIN : +8.15 dBi

		UNLESS OTHERWISE SPECIFIED:		PROJECT	goTenna Pro		goTenna			
		DIMENSIONS ARE IN MILLIMETERS		DRAWING	160-00211					
		X.X ±0.3 X.XX ±0.3 X.XXX ±0.3 < ±1°		INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14. 5-2009	FILE	160-00211		TITLE: 465 UHF 5/8 ANTENNA		
					DATE	06/18/2020				
					DRAWN BY	L. SALINE				
ENG	L.SALINE									
APPR	K. KARREN									
PROPRIETARY AND CONFIDENTIAL		SIZE B			DWG. NO. 160-00211		REV 1			
ALL INFORMATION ON THIS DRAWING IS THE PROPRIETARY CONFIDENTIAL PROPERTY OF NADEL LLC.										
DO NOT SCALE		MATERIAL: SEE NOTES		SCALE: 1:1		WEIGHT:		SHEET 1 OF 1		
DO NOT SCALE DRAWING										