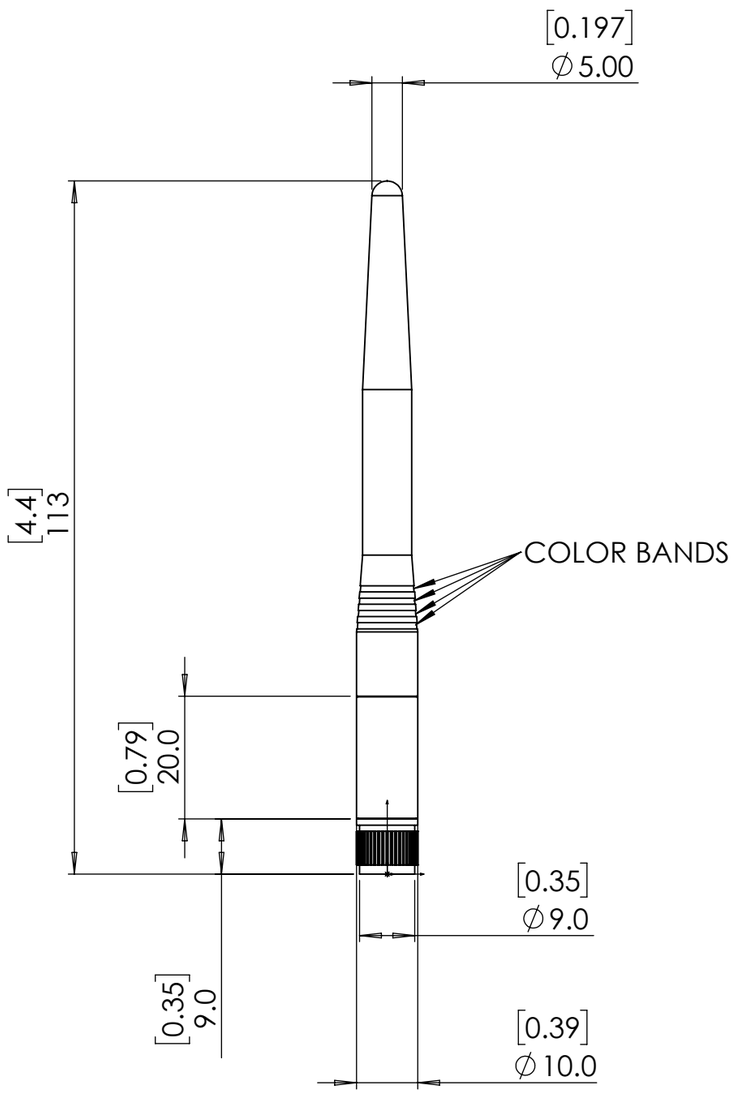
REVISIONS				
REV	DESCRIPTION	DATE	DWN	APVD
A	CUSTOMER DRAWING	11/10/2023	JH	CM



1. ALL DIMENSIONS ARE IN MM [INCHES].
2. ALL MATERIALS PRODUCT AND PROCESSES MUST MEET REQUIREMENT OF TE CONNECTIVITY ENVIRONMENTAL STANDARD TEC-138-702 CONTAINTS NO BANNED OR RESTRICTED SUBSTANCES.
3. NO REACH SVHC SHALL BE CONTAINED ABOVE THE TRESHOLD AS DEFINED IN REACH SVHC COMPLIANCE DEFINITION IN ANNEX "A" OF TEC-138-702.
4. ELECTRICAL DATA SHOWN FOR REFERANCE ONLY.
    1. FREQUENCY: SEE TABLE
    2. MAX POWER: 5W
    3. OMNIDIRECTIONAL
    4. 1/2 WAVE TYPE
    5. DIPOLE TYPE
    6. IMPEDANCE: 50Ω
    7. VSWR <1.9 TYP @ CENTER
5. ANTENNA QUALIFIED ON 4" X 4" COPPER CLAD GROUND PLANE IAW 108 INTERNAL TEST DOCUMENT AT LATEST REVISION.
6. MECHANICAL :
    1. INTERFACE: SMA TYPE IAW [MIL-STD-348B] RP-SMA INTERCONENCT INTENDED TO MATE WITH OTHER SMA CONNECTIONS MEETING PART15 OF FCC SPECIFICATION.
    2. OPERATING AND STORAGE TEMPERATURE: -20ºC - +65ºC
    3. HUMIDITY: 10-80% RH
    4. COLOR BANDS: PINK TO INDICATE 2.4GHZ RADIATING CONDITION

ITEM NUMBER	CONNECTOR
L9000017-01	SMA
L9000016-01	RP-SMA

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± 3.
1 PLC ± 1.0
2 PLC ± 0.50
3 PLC ±
4 PLC ±
ANGLES ± 30'

MATERIAL: UV-PU BRASS

FINISH: -

DWN JHAGER 11/10/23
CHK CLEWIS 11/10/23
APVD CMURPHY 11/10/23
PRODUCT SPEC 108-161079
APPLICATION SPEC —
WEIGHT 11.0g

TE Connectivity

NAME: ANTENNA 1/2 WAVE CW-CT WHIP 2.4 GHZ SMA AND RP-SMA

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C ANT-2.4-CW-CT-CCC	—

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 | REV A