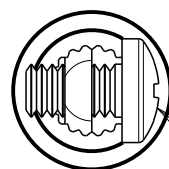
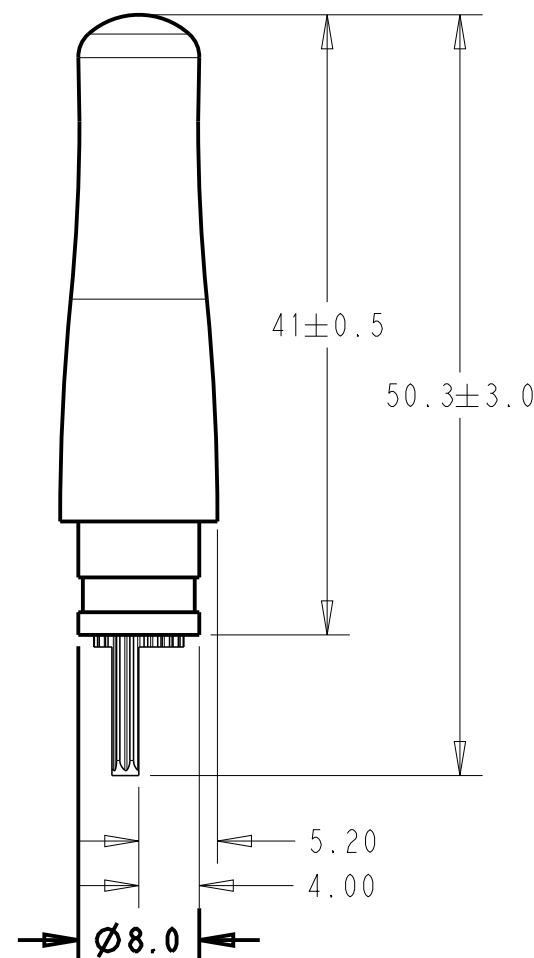



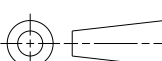
6-32 UNC THRU ALL



—6-32 UNC SCREW

1. ALL DIMENSIONS ARE IN MM.
2. ALL MATERIALS PRODUCT AND PROCESSES MUST MEET REQUIREMENT OF TE CONNECTIVITY ENVIRONMENTAL STANDARD TEC-138-702 CONTAINS 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 REFERENCE ONLY.
  1. FREQUENCY: 698 - 803MHz
  2. MAX POWER: 15W
  3. OMNIDIRECTIONAL
  4. 1/4 WAVE TYPE
  5. MONOPOLE TYPE
  6. IMPEDANCE: 50 $\Omega$
  7. VSWR : <3.4:1
5. ANTENNA QUALIFIED ON 1.5" X 3.3" COPPER CLAD GROUND PLANE IAW 108 INTERNAL TEST DOCUMENT AT LATEST REVISION.
6. MECHANICAL :
  1. ASSEMBLY: THRU-HOLE SCREW MOUNT 6-32 PH SCREW PROVIDED. 0.565Nm [5in/lbs] MAX0
  2. OPERATING AND STORAGE TEMPERATURE: -40 $^{\circ}$ C- +85 $^{\circ}$ C
  3. 6-32 UNC MOUNTING SCREW SHIPPED LOOSE IN BAG

TE PART NUMBER
L000939-01

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN LIM ERIC2 APR 2024		<div></div> TE Connectivity								
DIMENSIONS: mm		CHK HARRY LIU2 APR 2024										
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME L000939								
		0 PLC ± 1 PLC ±0.20 2 PLC ±0.10 3 PLC ±0.05 4 PLC ± ANGLES ±1		ANT-5GL-PW-LP MOUNTING AND OUTLINE								
		MATERIAL		FINISH		SIZE		CAGE CODE	DRAWING NO	RESTRICTED T		
		-		-		A3		00779	C=C-L000939	-		
-		-		CUSTOMER DRAWING				SCALE		SHEET	OF	REV
								1:1		1	1	A1