

VHF Antenna



PRODUCT INFORMATION

VHF Antenna	
Model Name	AP169P1-SD
Brand Name	APEX

PRODUCT SPECIFICATIONS

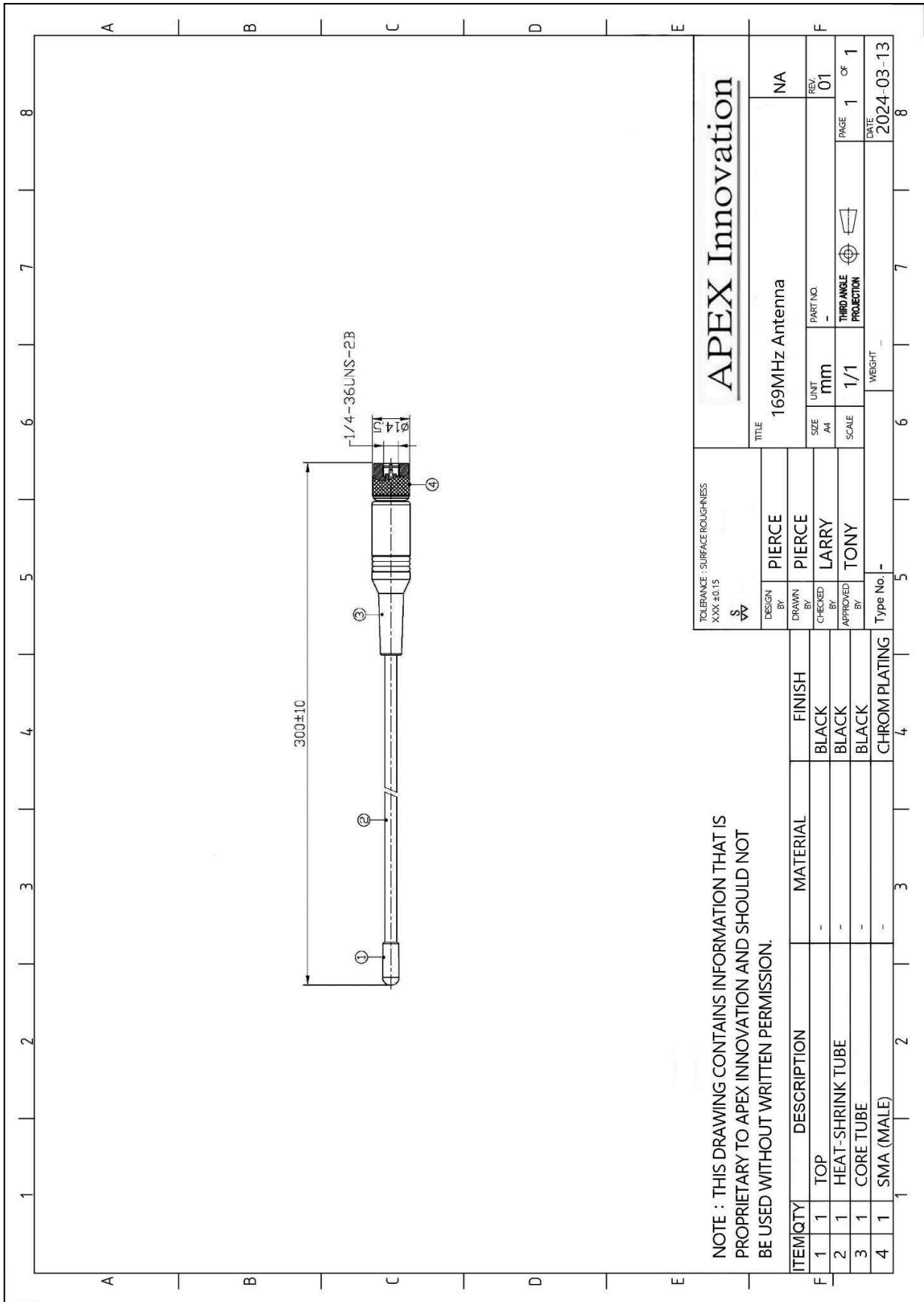
Electrical	
Frequency	169MHz (can be fine tune on request)
Gain	2 dBi
VSWR	≤ 2
Polarization	Vertical
Radiation	Omni
Impedance	50 ohms

Physical and Environmental		
Dimension (DxL)	mm	300mm \pm 10
Connector	-	SMA Male Plug
Material		PU
Operating Temperature	$^{\circ}\text{C}$	-20 $^{\circ}\text{C}$ ~+60 $^{\circ}\text{C}$

PACKING

PE BAG	1 piece in a PE bag
Carton	1000 pcs in a carton

OUTLINE DRAWING



NOTE : THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO APEX INNOVATION AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH
F 1	1	TOP	-	BLACK
2	1	HEAT-SHRINK TUBE	-	BLACK
3	1	CORE TUBE	-	BLACK
4	1	SMA (MALE)	-	CHROM PLATING

DESIGN BY		PIERCE
DRAWN BY		PIERCE
CHECKED BY		LARRY
APPROVED BY		TONY
Type No. -		

TOLERANCE : SURFACE ROUGHNESS		XXX ±0.15	
TITLE		APEX Innovation	
DESIGN		169MHz Antenna	
PART NO.		NA	
UNIT		mm	
SCALE		1/1	
THIRD ANGLE PROJECTION		REV. 01	
WEIGHT		PAGE 1 OF 1	
DATE		2024-03-13	

ELECTRICAL TEST

