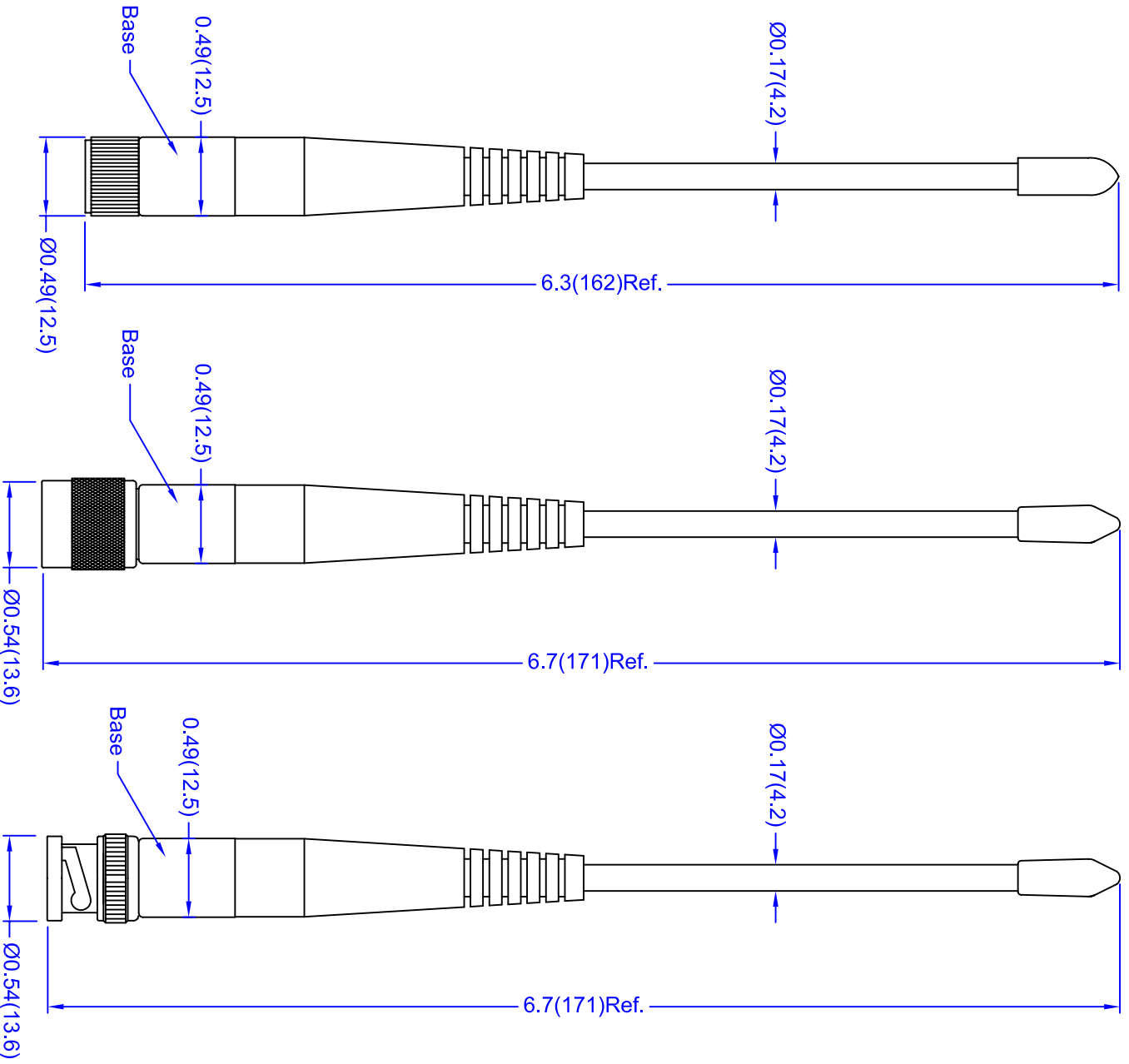




SMA type
connector

TNC type
connector

BNC plug
connector

Electrical Properties:

Frequency Range: 902~928 MHz
Impedance: 50Ω nominal
VSWR: <2.0:1
Gain: 2.5 dBi
Radiation: Omni
Polarization: Vertical
Wave: ½wave loaded

Mechanical Properties:

Material:
Whip: Wire (Black)
Base: Polyacetal(Black)
Connector: Brass with black
chrome plating
Operation Temp.: -20°C to +65°C
Storage Temp.: -30°C to +75°C

This is a RoHS compliant product.

TITLE		900MHz ISM Band Straight Antenna -161 Model		Rev. Date 09/05/06	SHEET 1 of 2
UNIT		DWG. NO. S161XX - 915			
In.(mm)		NEARSON			
SCALE					
none					

NEARSON

Series Part Numbers

Connector Code -XX-	Description	P / N
AM	SMA Plug	S161AM-915
AH	SMA Plug Reverse Polarity	S161AH-915
TC	TNC Plug	S161TC-915
TR	TNC Plug Reverse Polarity	S161TR-915
BC	BNC Plug	S161BC-915
BR	BNC Plug Reverse Polarity	S161BR-915

 SMA Plug (AM)	 TNC Plug (TC)	 BNC Plug (BC)
 SMA Plug Reverse Polarity (AH)	 TNC Plug Reverse Polarity (TR)	 BNC Plug Reverse Polarity (BR)

Connector Interface

TITLE	900MHz ISM Band Straight Antenna -161 Model		Rev. Date	SHEET
			09/05/06	2 of 2
UNIT	DWG. NO. S161XX - 915			
in.(mm)				
SCALE				
none				

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