

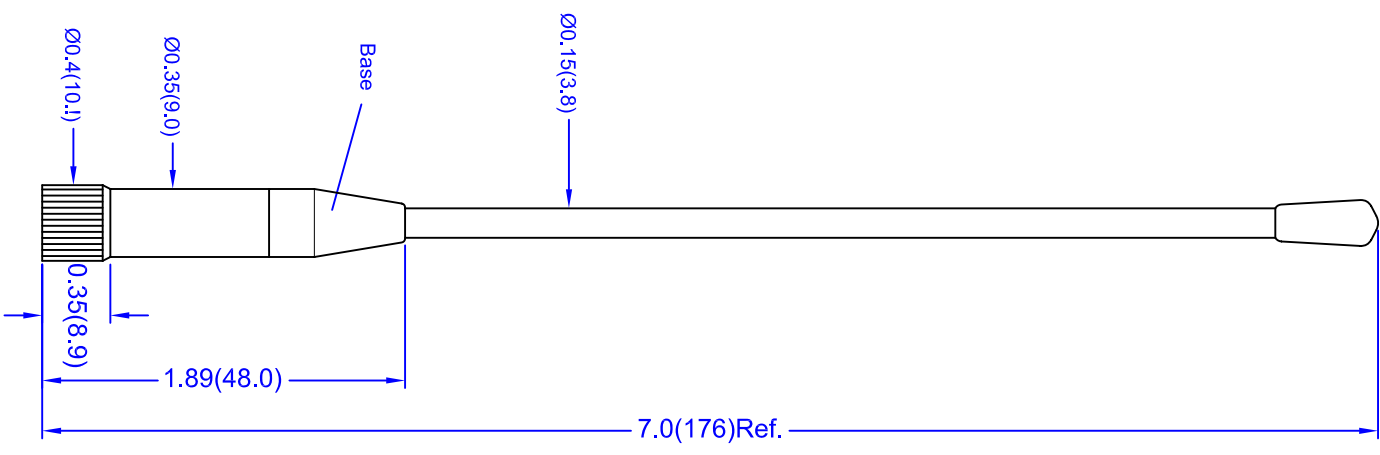
Electrical Properties:

Frequency Range: 902~928 MHz  
 Impedance: 50Ω nominal  
 VSWR: <2.0:1  
 Gain: 2 dBi  
 Radiation: Omni  
 Polarization: Vertical  
 Wave: 1/2 wave

Mechanical Properties:

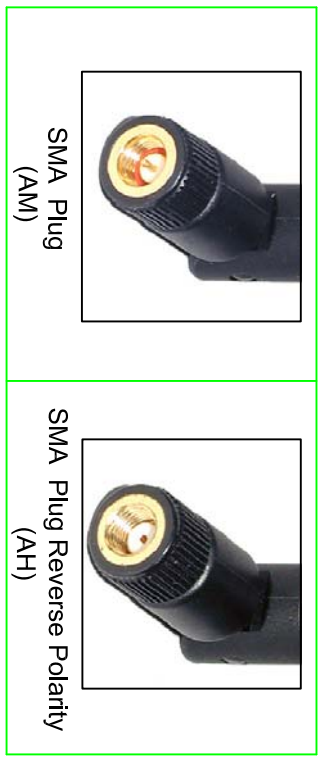
Connector: SMA type  
 Material: Wire (Black)  
 Whip: Polyacetal(Black)  
 Base: Brass with black chrome plating  
 Connector: chrome plating  
 Operation Temp.: -20°C to +65°C  
 Storage Temp.: -30°C to +75°C

This is a RoHS compliant product.



**Series Part Numbers**

Connector Code	Description	P / N
-XX -		
AM	SMA Plug	S463AM-915
AH	SMA Plug Reverse Polarity	S463AH-915



**Connector Interface**

TITLE	900 MHz ISM Band Straight Antenna -463 Model		Rev. Date	02/03/06	SHEET	1 of 1
UNIT	DWG. NO. S463XX-915					
in.(mm)						
SCALE						
none						

**NEARSON**