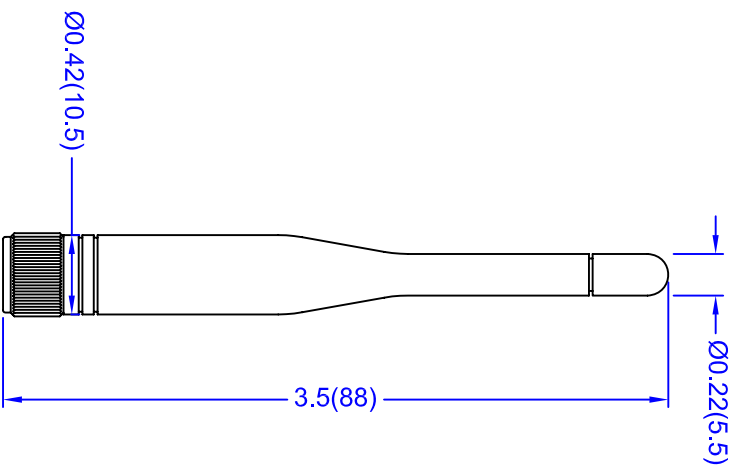
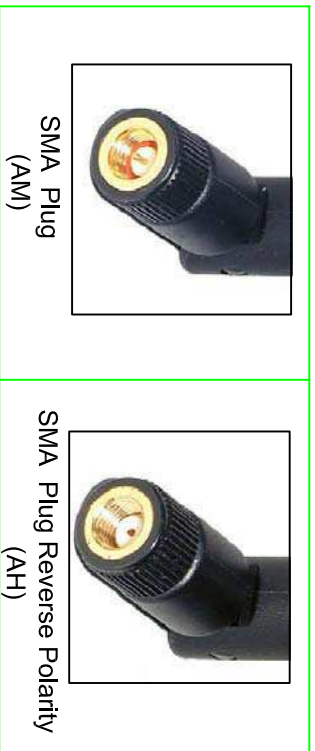


## Series Part Numbers

Connector Code -XX-	Description	P / N
AM	SMA Plug	S331AM-868
AH	SMA Plug Reverse Polarity	S331AH-868



### Connector Interface



#### Electrical Properties:

**Frequency Range:** 867~869 MHz  
**Impedance:** 50Ω nominal  
**VSWR:** <2.0:1  
**Gain:** 1 dBi  
**Radiation:** Omni  
**Polarization:** Vertical  
**Wave:** 1/4 wave

#### Mechanical Properties:

**Connector:** SMA type  
**Material:** Polyurethane(Black)  
**Whip:** Brass with black chrome plating  
**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	European ISM Band Straight Antenna -331 Model	Rev. Date	SHEET
UNIT	DWG. NO.   S331XX-868	05/12/06	1 of 1
in.(mm)			
SCALE			
none			

# NEARSON