

INTRODUCTION

1. GENERAL DESCRIPTION

Model No
ADA-901-5.8/5.9

Below is a table summarising the antenna design specification.

1.1 Electrical Properties

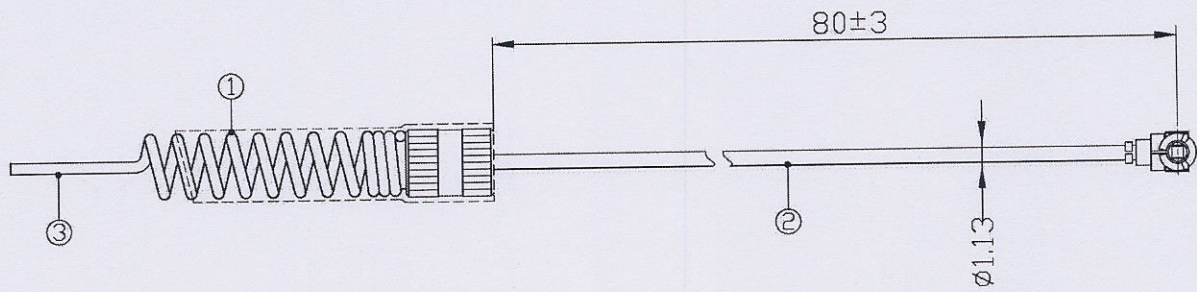
Parameter	Description
Frequency Band	5.8~5.9GHz
Nominal Impedance	50 ohm
Polarization	Vertical
V.S.W.R	2.0: 1

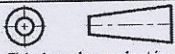
1.2 Mechanical Properties

Parameter	Description
Antenna Type	External Antenna
Touch Type	Screw Type
Connector Type	Ø1.13 IPEX/80±3
Antenna Color	Black
Operating Temperature Range	-30°C~+70°C
Storage Temperature Range	-35°C~+75°C

2. Appearance

NO.	NAME	FINISH	Q, TY
01	Heat-shrink tube	Black	01
02	∅1.13	Black	01
03	Coil		01



 Third angle projection	CUSTOMER' S	MODEL	PARTS NUMBER	FREQUENCY	UNIT	SCALE	DATE	VERSION
					5.8-5.9GHz	M/M		20150415
	TOLERANCE	X. XX±0.15	NAME	PARTS NUMBER	APPROVED	CHECKED	DRAWING	DESIGNED
	SURFACE ROUGHNESS	$\frac{S}{\nabla}$	APPEARANCE	EA-272G				

3. Frequency

