CW-LJX-0024

Antenna Extension Cable

Cowin Antenna

Key Features

Frequency: 0-6G

SMA female to IPEX

Cable length 75 mm

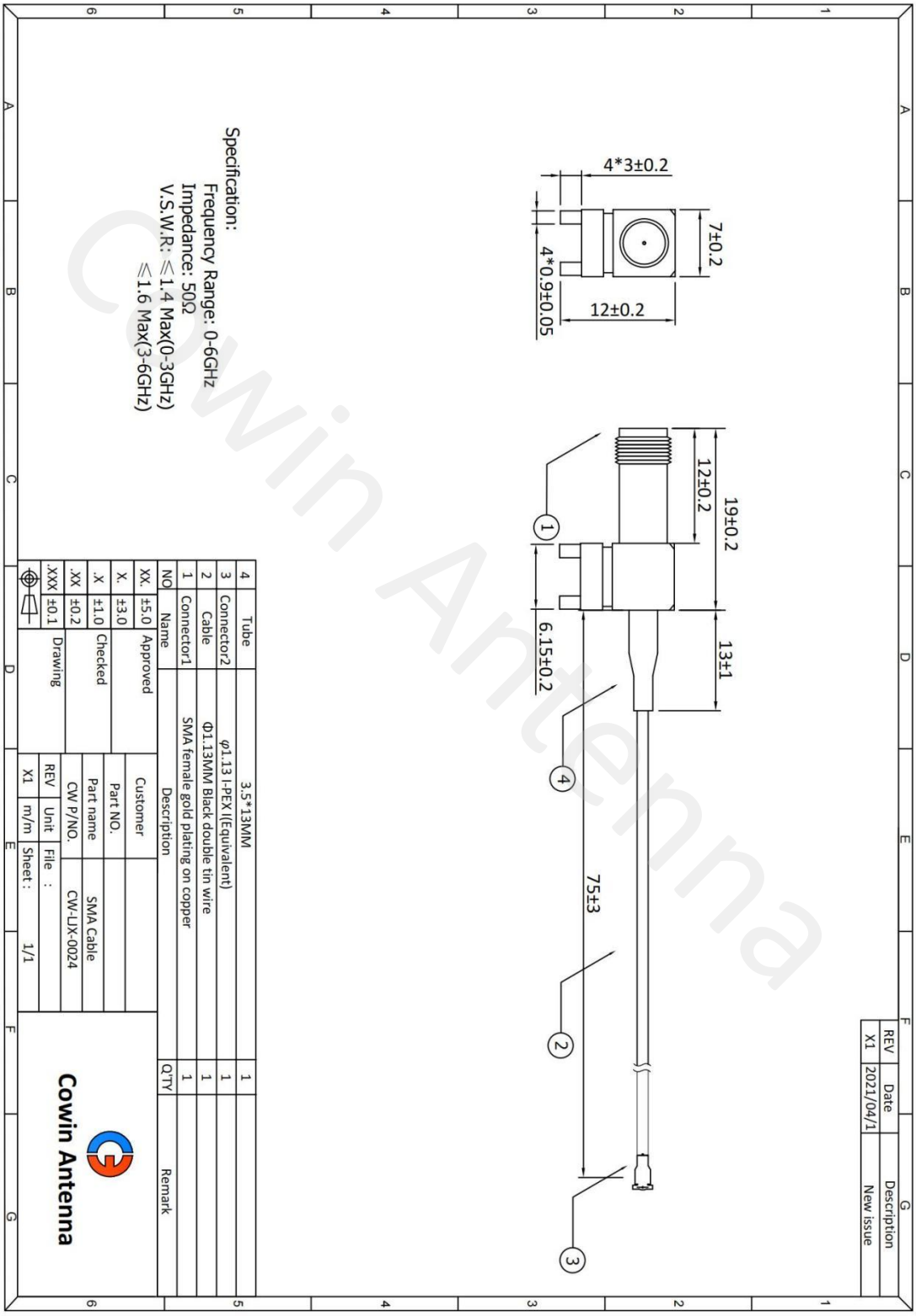
1. Antenna Cable Electrical Characteristics

Band (MHz)		
Frequency (MHz)	0-3G	3-6G
VSWR	1.4:1	1.6:1
Return loss	-17.81	-23.91
Impendance (Ohm)	50	
Max. Input Power (W)	10	

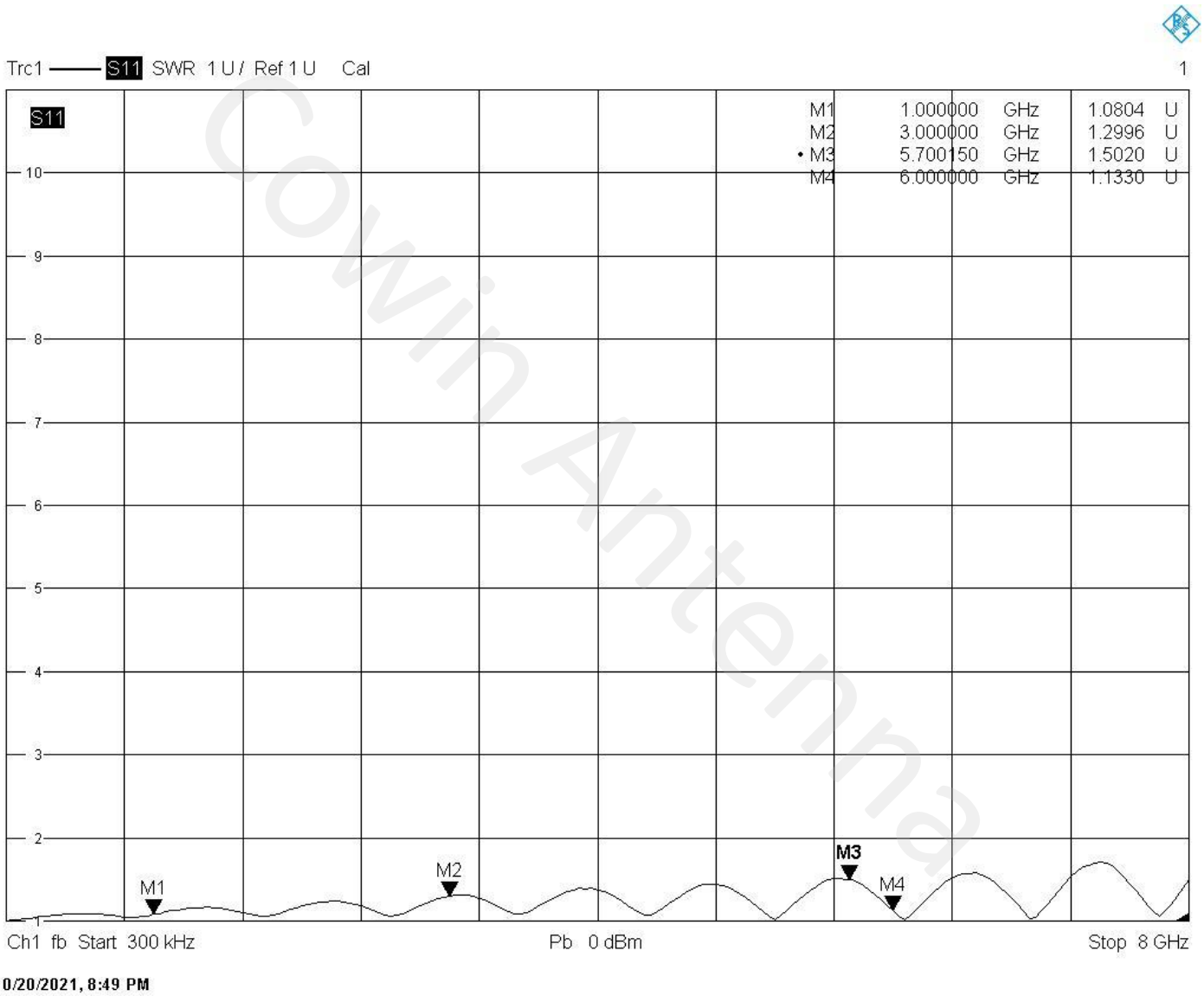
2. Material and environmental characteristics

Connector 1	SMA Female
Connector 2	IPEX
Cable Type	RF1.13
Dimensions (mm)	75MM
Operation Temperature	-40 to +80
Storage Temperature	-40 to +80
Antenna Storage life(year)	10
Substance Compliance	ROHS

Cowin Antenna


4*3±0.2
7±0.2
4*0.9±0.05
12±0.2
19±0.2
12±0.2
13±1
6.15±0.2
75±3
1
2
3
4
Specification:
Frequency Range: 0-6GHz
Impedance: 50Ω
V.S.W.R: ≤1.4 Max(0-3GHz)
≤1.6 Max(3-6GHz)
REV
Date
Description
X1
2021/04/1
New issue
NO
Name
Description
Q'TY
Remark
4 Tube 3.5*13MM 1
3 Connector2 φ1.13 I-PEX I(Equivalent) 1
2 Cable Φ1.13MM Black double tin wire 1
1 Connector1 SMA female gold plating on copper 1
XX. ±5.0
X. ±3.0
.X ±1.0
.XX ±0.2
.XXX ±0.1
Approved
Checked
Drawing
Customer
Part NO.
Part name
SMA Cable
CW P/NO.
CW-LX-0024
REV
X1
Unit
m/m
File :
Sheet : 1/1
Cowin Antenna
Cowin Antenna

4.1 VSWR



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