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### ISM Band Antenna

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- **ISM Antenna**
- **Weather Proof**
- **External**
- **2 dBi Gain**
- **Tiltable**

ADA-0176 is an ISM band antenna with through hole mounting and with a flying lead terminated with a U.FL type connector or connector of customer choice.

Suitable for mobile wireless communication devices.

The antenna can be folded when not in use.

Omniradiant performance.

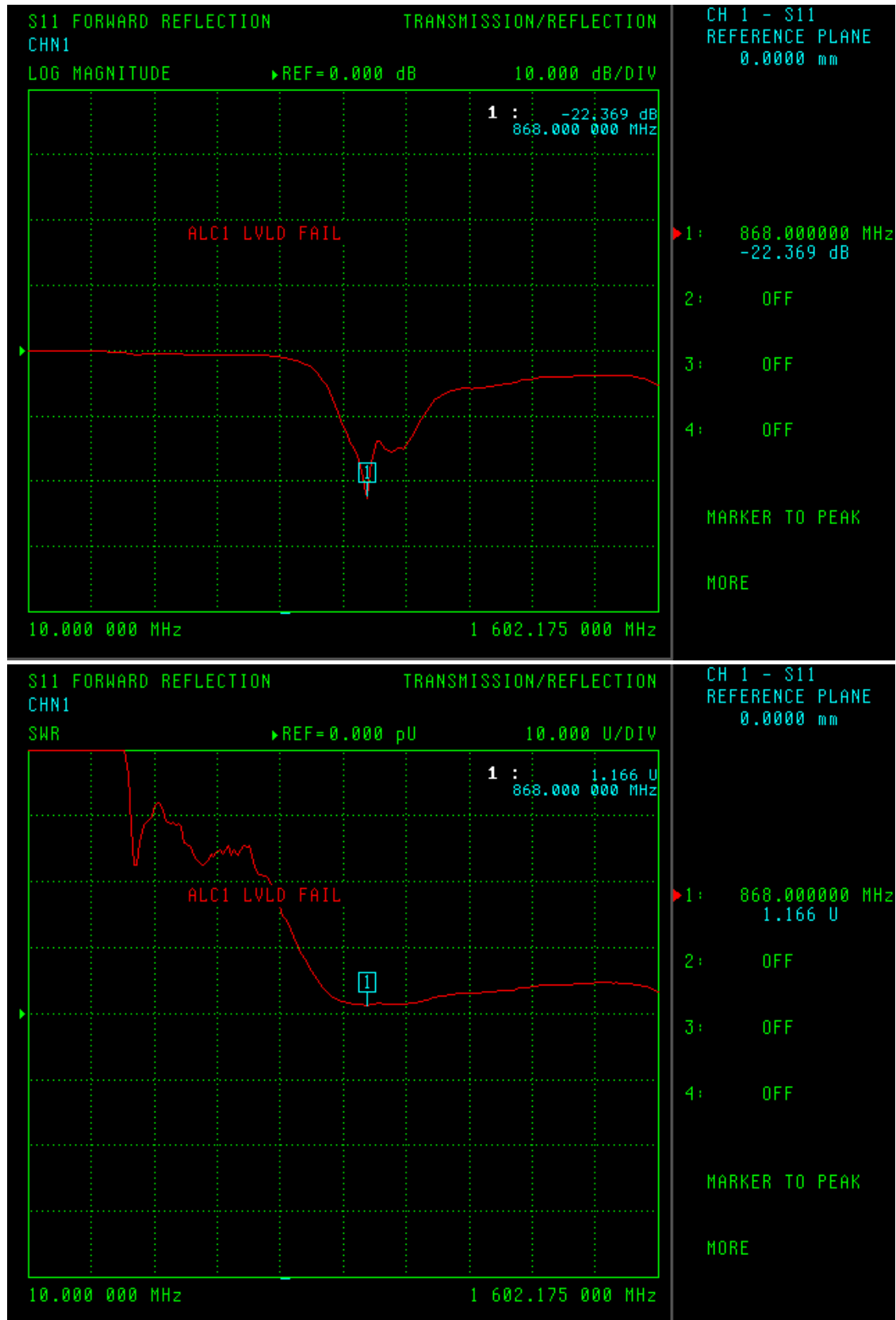


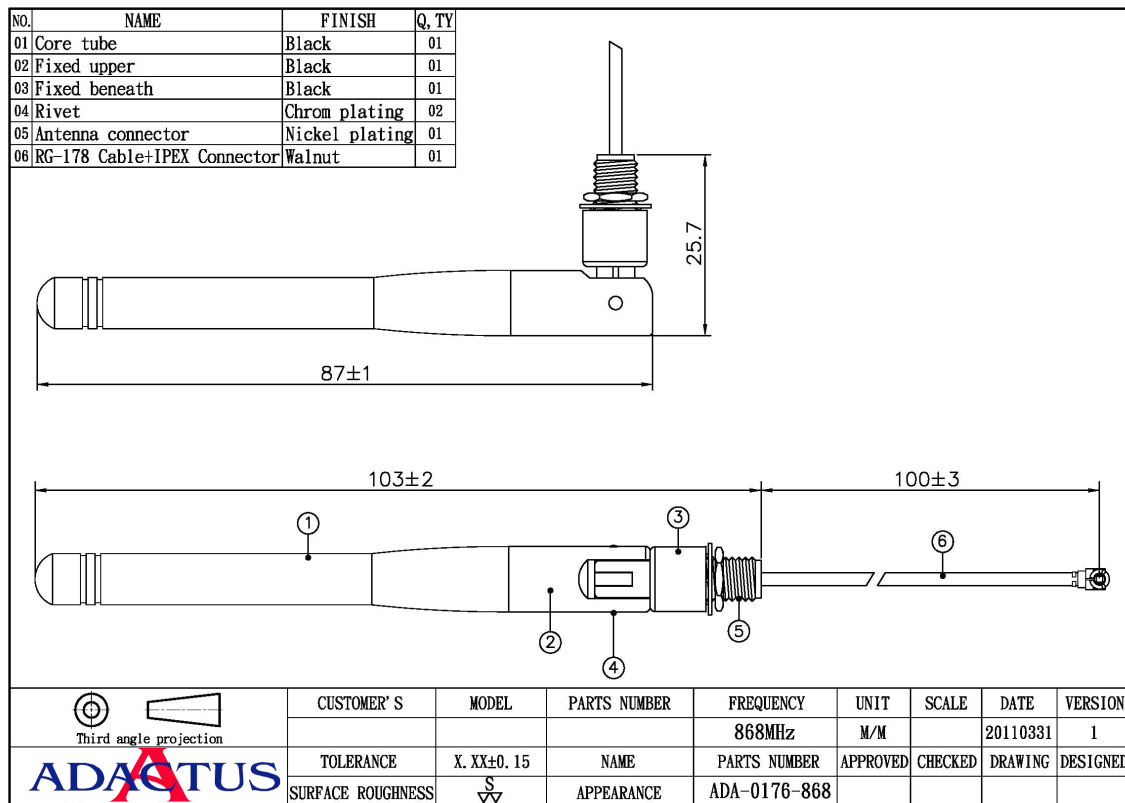
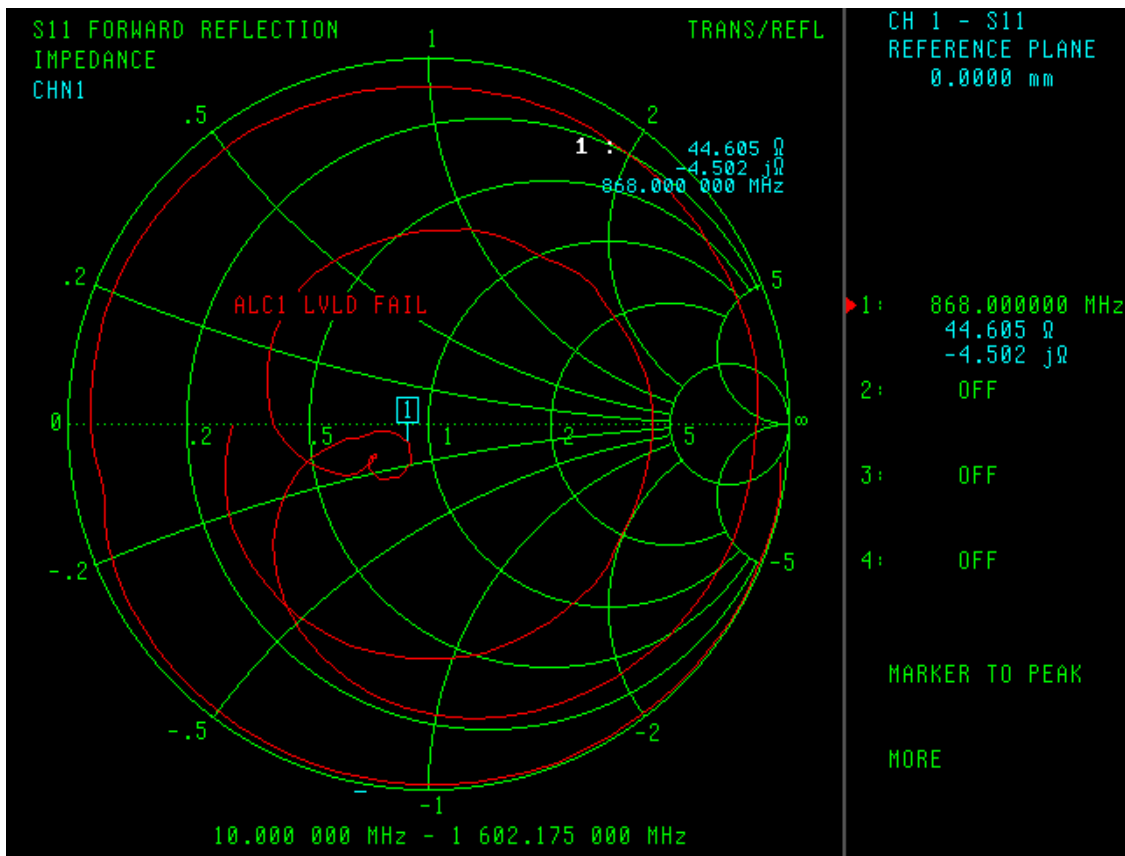
**RoHS**

#### Specification

Antenna	Specification
Frequency	868MHz
Polarization	Vertical
V.S.W.R	<2.0:1
Impedance	50Ω
Return Loss	See Diagram
	Environmental Conditions
Operating Temperature	-20°C ~ +60°C
Storage Temperature	-30°C ~ +70°C
Relative Humidity	40% to 95%
	Mechanical Specification
Antenna Color	Black
Cable	RG178, 100mm
Connector	I-PEX
Size	103mm
Weight	5g Max.
Mounting	Through Hole Mount

## Return Loss & VSWR





## Ordering codes

TYPE	Description	Comment
ADA-0176-868	External ISM Antenna	868Mhz Antenna

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