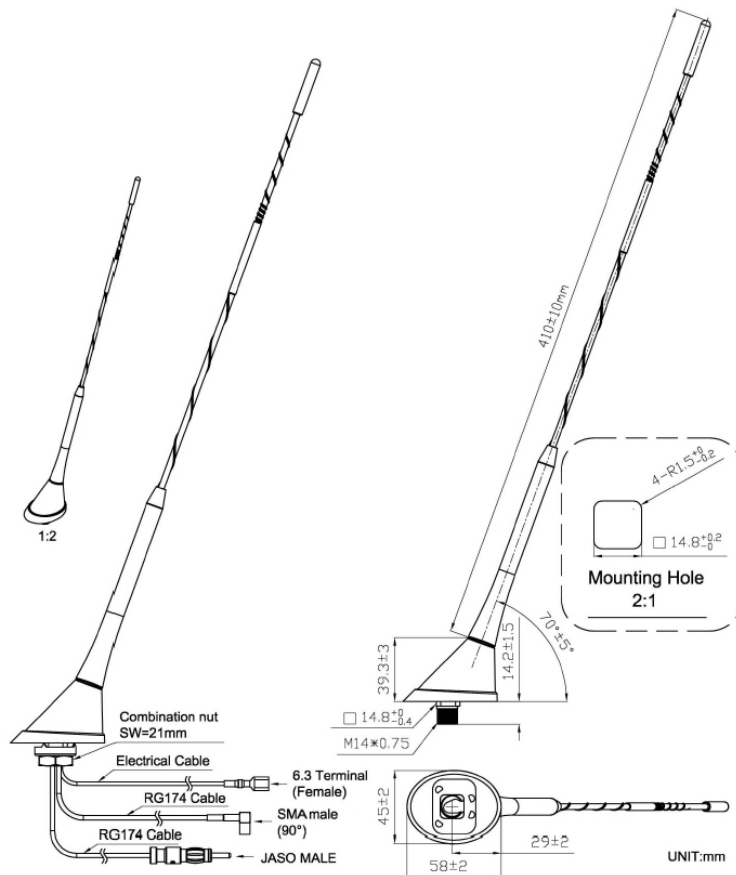


DAB + Radio Vehicular Combination Antenna

AN_FM_DAB_702



Mechanical Dimension



DAB + Radio Vehicular Combination Antenna

AN_FM_DAB_702

Specifications

Item	Specifications	
DAB Antenna&Amplifier	Frequency Range	174~237MHz/1452~1492MHz
	Wave Band	DAB BIII / L-Band
	Polarization	Linear
	Impedance	50Ω
	Gain	10±2dB
	Supply Voltage	12V DC
	Current Consumption	40mA
FM/AM Antenna&Amplifier	Frequency Range	520~1629KHz/76~108MHz
	Wave Band	AM/FM
	Polarization	Linear
	Impedance	AM<90 pF FM:75~150Ω
	Gain	AM:6dB FM:7dB
	Supply Voltage	12V DC
	Current Consumption	60mA
Mechanical	Cable	RG174 3 meters
	PCB	FR4
	Connector	SMA Male+JASO Male+6.3 DIN 46340
	Mounting Method	Screw
Environmental	Operating Temperature	-40℃~+85℃
	Relative Humidity	Up to 95%
	Ingress Protection	IP65~IP66(exclude cable outlet)
	Vibration	10 to 55Hz with 1.5mm amplitude 2hours
	Environmentally Friendly	ROHS Compliant