

# Dipole Antenna

## Radio measurement, standard gain

**Table 1 Frequency Range**

Model		Frequency(MHz) VSWR ≤ 2.0	Frequency(MHz) VSWR ≤ 1.5(for ref.)
ASD-0840B	A1	800~880	820~860
ASD-0920B	A2	880~960	900~940
ASD-1475B	A3	1400~1550	1440~1510
ASD-1625B	B1	1550~1700	1590~1660
ASD-1825B	B2	1700~1950	1780~1870
ASD-2100B	B3	1950~2250	2040~2150
ASD-2425B	B4	2250~2600	2360~2490
ASD-2800B	B5	2600~3000	2720~2870
ASD-3250B	C1	3000~3500	3160~3340
ASD-3750B	C2	3500~4000	3640~3850
ASD-4300B	C3	4000~4600	4180~4410
ASD-4950B	C4	4600~5300	4810~5080
ASD-5650B	C5	5300~6000	5490~5800

※ VSWR ≤ 1.5 for reference

**Table 2 Specifications**

Standard Dipole	
Frequency	Specified by user(0.8GHz~6GHz)
Impedance	50 Ω (nominal)
VSWR	≤ 2.0
Gain	Nominal 2.0dBi, gain deviation ≤ 1dB
Power	3W
Directivity	Beam width : E-Plane approx. 78° ,H-Plane omnidirectional
Connector	SMA-J
Surface Treatment	Nickel-Plated
Weight	≤ 100g

