



**RWA249S  
RWA249R**

**2dBi Omni-  
Directional  
Antennas**

Specifications	RWA249S	RWA249R
Frequency Bandwidth	2.4 - 2.5 GHz	2.4 - 2.5 GHz
Antenna Type	Sleeve dipole	Sleeve dipole
Antenna Form Factor	0 to 90 degree locking swivel	0 to 90 degree locking swivel
Gain	2 dBi	2 dBi
VSWR	Less than 1.9:1	Less than 1.9:1
Nominal Impedance	50 ohms	50 ohms
Radiation Pattern	Omni-directional	Omni-directional
Polarization	Vertical	Vertical
Length	147 mm (5.75")	147 mm (5.75")
Pulling Strength	Greater than 3 kgf	Greater than 3 kgf
Swivel Torque	Greater than 3 kgf	Greater than 3 kgf
Connector	SMA	Reverse SMA
Temperature Range	-30 °C to +60 °C	-30 °C to +60 °C

