



# Swivel Dipole Antenna

[SMA(M) single band Dipole, 824-960MHz  
CDMA/GSM850, JCDMA, GSM900]



Electrical Specifications			
Part Number	02-4806-46-858	02-4806-54-858	02-4806-66-858
Frequency Band Name	CDMA/GSM850	JCDMA	GSM900
Frequency MHz	824-894	887-925	890-960
Return Loss* (Typical)	-6.5 dB max.	-9.0 dB max.	-7.5 dB max.
Gain Peak* (Typical)	1±1 dBi		
Connector Type	SMA(M), Metal Shell		
Polarization	Vertical		
Impedance (Nominal)	50 Ohm		
Maximum Power	2 WATT		
Mechanical Specifications			
Color Code of TNC(M) Insulator	None	Red	Green
Operating Temperature	-30°C to +70°C		
Storage Temperature	-40°C to +85°C		
Environmental Conditions	Indoor		
Antenna weight	20g maximum		
RoHS	Compliant		
Color	Black		
Dimensions	According to drawing		

(\*) MEASURED ON TEST FIXTURE SITTING ON NON-CONDUCTIVE TABLE TOP

