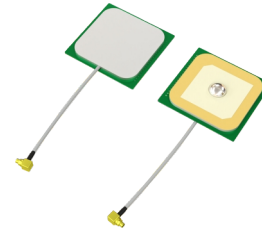


RFID, ETC, DSRC Dielectric Antenna

Feature

- Various Dimension
- Stabilized Temperature Factor
- High quality dielectric ceramics
- Excellent Radiation Pattern



Electrical Specifications

RFID

Part Number	Size(mm)	Frequency(MHz)	Ground Plane Size	Applications
DAR915X3030	30X30	902-928	150X150	RFID
DAR915X2509	25X9	902-928	150X150	
DAR915X1309	13X9	902-928	150X150	
DAR915X1307	13X7	902-928	150X150	
DAR915X1207	12X7	902-928	150X150	
DAR915X1103	11X3	902-928	150X150	
DAR915X0605	φ6X5	902-928	150X150	

Note: The application frequency band of 868MHz is also applicable

RF Antenna

Part Number	Size(mm)	Frequency(MHz)	-10dB Bandwidth (MHz) min.	VSWR (in BW) max.	Ground Plane Size	Applications
DAE915R7880A	78.5X78.5	902-928	26.0	2.0	95X95	RFID/ETC/DS RC
DAE915R6150A	61.5X61.5	902-928	8.0	2.0	95X95	
DAE915R4060A	40X40	902-928	5.0	2.0	70X70	
DAE915R3540C	35.5X35.5	902-928	3.0	2.0	40X40	
DAE915R2540J	25X25	902-928	2.0	2.0	40X40	
DAE915R1840G	18X18	902-928	2.0	2.0	40X40	
DAE5810R1330C	13X13	5725-5850	400.0	2.0	40X40	

Note: The application frequency band of 868MHz is also applicable

Radiation Pattern & Directional Diagram Example

