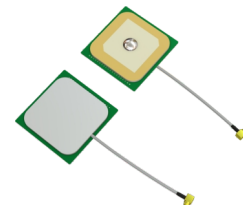


## SMD Dielectric Antenna

### Feature

- Various Applications: GPS+GLONASS, GPS+COMPASS and Multimode;
- Various sizes: 8x8mm to 25x 25mm;
- High quality dielectric ceramics
- Excellent Radiation Pattern



### Electrical Specifications

Part Number	Size(mm)	Frequency (MHz)	-10dB Bandwidth (MHz) min.	VSWR (in BW) max.	Ground Plane Size(mm)	Applications
DAS1568R25	25X25	1561-1575	20.0	2.0	50X50	BD+GPS
DAS1568R20	20X20	1561-1575	15.0	2.0	50X50	
DAS1568R18	18X18	1561-1575	--	--	50X50	
DAS1568R15	15X15	1561-1575	--	--	50X50	
DAS1568R12	12X12	1561-1575	--	--	50X50	
DAS1568R10	10X10	1561-1575	--	--	50X50	
DAS1568R09	9X9	1561-1575	--	--	50X50	
DAS1568R08	8X8	1561-1575	--	--	50X50	
DAS1575R25	25X25	1575.42	15.0	2.0	50X50	GPS
DAS1575R20	20X20	1575.42	10.0	2.0	50X50	
DAS1575R18	18X18	1575.42	8.0	2.0	50X50	
DAS1575R15	15X15	1575.42	8.0	2.0	50X50	
DAS1575R12	12X12	1575.42	7.0	2.0	50X50	
DAS1575R10	10X10	1575.42	6.0	2.0	50X50	
DAS1575R09	9X9	1575.42	6.0	2.0	50X50	
DAS1575R08	8X8	1575.42	5.0	2.0	50X50	
DAS1590R25	25X25	1575-1610	--	--	50X50	GPS+GLONASS
DAS1590R20	20X20	1575-1610	--	--	50X50	
DAS1590R18	18X18	1575-1610	--	--	50X50	
DAS1590R15	15X15	1575-1610	--	--	50X50	
DAS1590R12	12X12	1575-1610	--	--	50X50	
DAS1590R10	10X10	1575-1610	--	--	50X50	
DAS1590R09	9X9	1575-1610	--	--	50X50	
DAS1590R08	8X8	1575-1610	--	--	50X50	

**Note:** 1. Antenna thickness can be customized according to actual requirements;  
 2. Beidou I, Beidou II, GLONASS and GNSS can be customized;  
 3. Antenna pads can be customized according to requirements.

### Radiation Pattern & Directional Diagram Example

