

Dielectric Antenna for GPS

Features

- ★ Low height
- ★ Small package
- ★ High gain

Applications

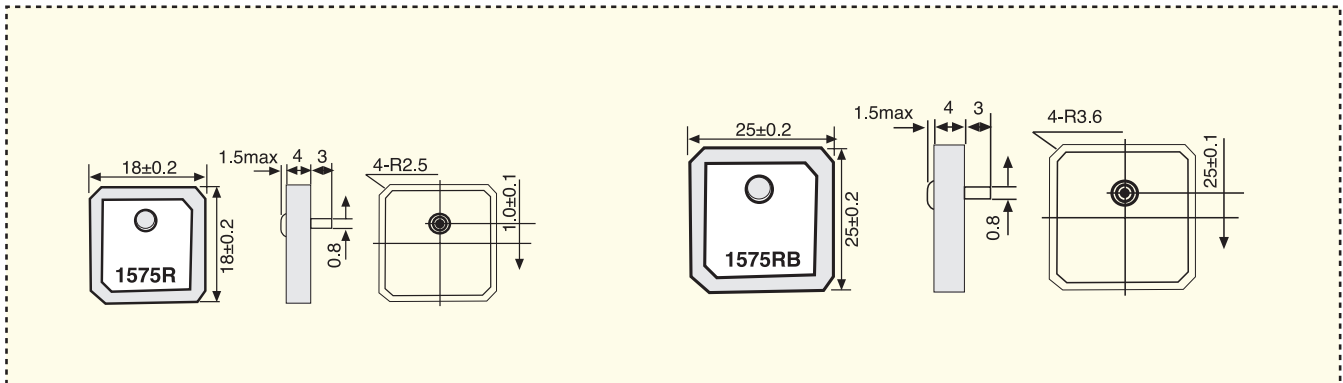
- ★ Mobile phone
- ★ GPS
- ★ Cordless phone



Specifications (Characteristics)

Part Number	Character Frequency (MHz)	Frequency (MHz)	Band Width (MHz)	V.S.W.R. (in BW dB)	Gain	Impedance (Ω)	Dimension (mm)
DAS1575R25B44	1575.42	1573	≥ 10	≤ 1.5	4.5	50	25 x 25 x 4
DAS1575R25C14	1575.42	1575	≥ 10	≤ 1.5	4.5	50	25 x 25 x 4
DAS1575R25D14	1575.42	1580	≥ 10	≤ 1.5	4.5	50	25 x 25 x 4
DAS1575R25E14	1575.42	1585	≥ 10	≤ 1.5	4.5	50	25 x 25 x 4
DAS1575R25F14	1575.42	1590	≥ 10	≤ 1.5	4.5	50	25 x 25 x 4
DAA1575R25G14	1575.42	1595	≥ 10	≤ 1.5	4.5	50	25 x 25 x 4
DAA1575R25C14	1575.42	1575	≥ 10	≤ 1.5	4.5	50	25 x 25 x 4
DAA1575R25D14	1575.42	1580	≥ 10	≤ 1.5	4.5	50	25 x 25 x 4
DAA1575R25E14	1575.42	1585	≥ 10	≤ 1.5	4.5	50	25 x 25 x 4
DAS1575R25C14	1575.42	1575	≥ 10	≤ 1.5	4.0	50	25 x 25 x 2
DAA1575R25C14	1575.42	1575	≥ 10	≤ 1.5	4.0	50	25 x 25 x 2
DAS1575R19C44	1575.42	1578	≥ 6	≤ 1.5	4.0	50	19 x 19 x 4
DAS1575R18C44	1575.42	1578	≥ 6	≤ 1.5	4.0	50	18 x 18 x 4
DAA1575R18C44	1575.42	1578	≥ 6	≤ 1.5	4.0	50	18 x 18 x 4

Dimension (Unit : mm)



Part Number and Ordering Code

Part Number Code	Product Code Dielectric Antenna	Structure Mode (S : Single Deviation, A : Double Deviation)	Character Frequency	Polarization R : Right-Handed Circular L : Left-Handed Circular	Dimension (mm)	Center Frequency B4 : 1573MHz C1 : 1575MHz C4 : 1578MHz D1 : 1580MHz E1 : 1585MHz	Thickness
Ordering Code	Same As Above						
Example	DA	A	1575	R	25	C1	4