

郴州功田电子陶瓷技术有限公司

CHENZHOU GONTCERA CERAMIC TECHNOLOGY CO., Ltd

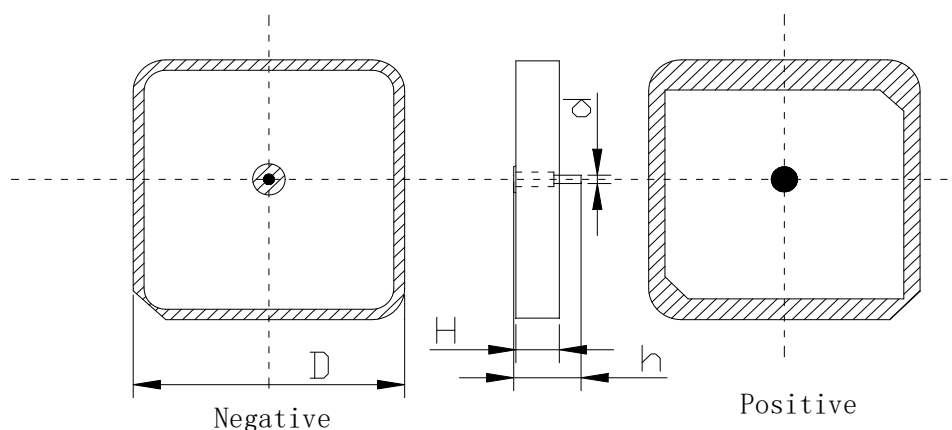
1 Performance Index

Frequency	1.575GHZ
Impedance	$42\ \Omega \pm 5\ \Omega$
Polarization Mode	Right-Handed Circular Polarization
Axial Ratio	$\leq 3\text{dB}$
SWR	≤ 2

2 Structural Performance (mm)

(D×D×H)	18×18×3		
Ceramic Chip Diameter	17.8 ± 0.2	Dceramic Chip Thickness	3.0 ± 0.1
d	0.83 ± 0.05	h	5.2 ± 0.2

Product structure: feeding point eccentric 1.4mm



3 Operating and Storage Temperature

Operating Temperature	$-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$
Storage Environment	Temperature: $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$ 、humidity: $\leq 75\%$ 、Received within 6 months after the completion of the goods, the product directly exposed to the air in time $\leq 12\text{H}$