

ANTENNA ELEMENT

- S-DAE / GPS & GIS

SBTRON

DIELECTRIC ANTENNA ELEMENT

S-DAE
GPS / GIS



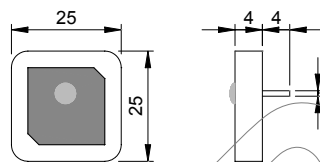
APPLICATIONS

- ▶ GPS system
- ▶ Home appliance
- ▶ Communications

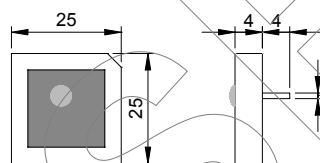
TECHNICAL CHARACTERISTICS

Part no.	Center Frequency (MHz)	Band width (MHz)	Gain (dBi) (90° typ.)	Gain (dBi) (10° typ.)	VSWR (in BW)	Impedance (Ohm)
S-DAE1575A	1575.42	15	+5.0 min.	-1.0 min.	≤ 2.0	50
S-DAE1575B	1575.42	15	+5.0 min.	-1.0 min.	≤ 2.0	50

DIMENSIONS AND CHARACTERISTICS



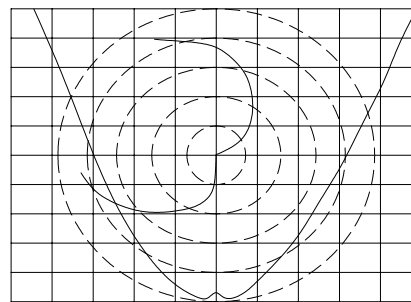
< S-DAE1575A >



< S-DAE1575B >

Unit : mm

SWR & Polar



CENTER 1575.42MHz SPAN 100.0MHz

Specifications subjects to change without notice & If you need other specifications, Contact our factory.

PACKAGING METHOD AND QUANTITY

Type	Packaging method	Quantity
S-DAE -Freq-TU	Tube package	100 PCs
S-DAE -Freq-TA	Tape & Reel package	1,000 PCs