



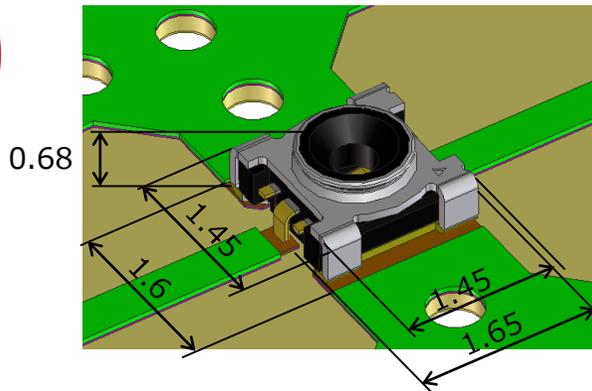
## Features

- 1 **World's smallest size**  
Outer Dimensions: 1.45mm × 1.45mm × 0.68mm  
Occupied mounting area: 1.6mm × 1.65mm
- 2 **High Frequency: 0 to 11GHz**
- 3 **Low insertion loss (Normally closed)**  
0.10dB Max. [0 to 3.0GHz]  
0.20dB Max. [3.0GHz-6.0GHz]  
0.30dB Max. [6.0GHz-11.0GHz]
- 4 **Design to prevent dust intrusion**

Ultra Low-Profile  
0.68mm

## Dimensions

World's Smallest  
Size



## Specifications

Operating Temperature		-40 to +85°C
Rated Power		2W
Frequency Range		0 to 11.0GHz
V.S.W.R.	Unmated Condition	1.2 Max. (0 to 3.0GHz) 1.3 Max. (3.0GHz to 6.0GHz) 1.4 Max. (6.0GHz to 11.0GHz)
Insertion Loss	Unmated Condition	0.10dB Max. (0 to 3.0GHz) 0.20dB Max. (3.0GHz to 6.0GHz) 0.30dB Max. (6.0GHz to 11.0GHz)
Isolation		25dB Min. (0 to 3.0GHz) 20dB Min. (3.0GHz to 6.0GHz) 12dB Min. (6.0GHz to 11.0GHz)
Mating Durability		100 cycles