



OnBoard Micro GPS Patch

ANP-C-129

V2.00

Features

- Ultra Miniature Size
- Solderable Thick Film Metallized
- Single Pin Output
- Embeddable On-Board

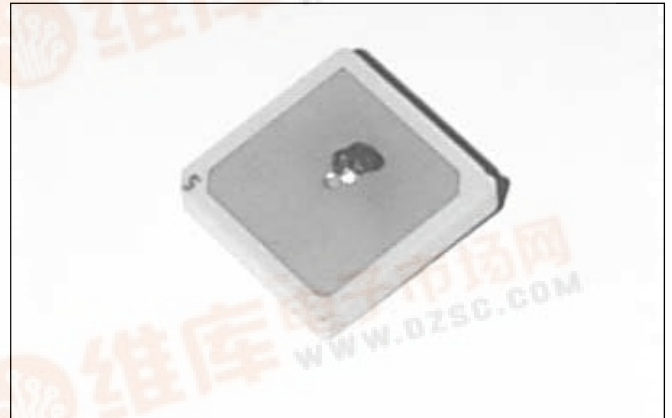
Description

Optimized specifically for GPS reception, this compact, simple radiating element delivers full performance.

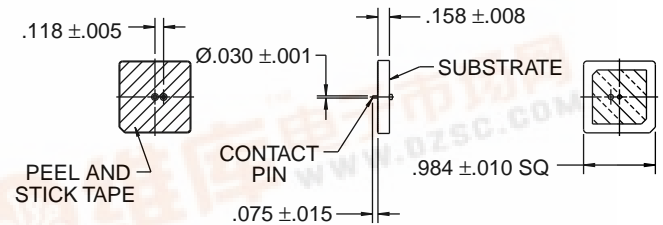
Stability over a wide range of temperatures makes the ANP-C-129 OnBoard suitable for operation in any environment.

Integration is easy due to the single pin output which mounts directly to any circuit board, allowing design and assembly flexibility while minimizing costs.

The ANP-C-129 OnBoard can also be customized to accommodate 'plug-in' and 'cable-type' interfaces. With consistently repeatable center frequency, gain, and VSWR, the ANP-C-129 OnBoard sets the performance standard for handheld and vehicular applications.



Front View ANP-C-129



Specifications

Frequency	1575.42 ± 2 MHz
Typical Gain	-1.5 dBic Typical @ 90° elevation
Polarization	Right Hand Circular
VSWR	2.0:1 Max.

Notes: Data listed taken on a 2" groundplane