

# 表面贴装电介质陶瓷天线

# SURFACE MOUNTABLE CHIP ANTENNA

表面贴装电介质陶瓷天线是结合了应用广泛的本公司高频陶瓷技术与最先进高频设计技术的高性能电介质陶瓷天线。具有小型、薄型、频带宽的特性。适合配置于小型便携式设备及通信模块中。

Surface mountable dielectric chip antennas are result of harmonizing our long experience in ceramic material & process technologies for high frequency applications together with cutting-edge RF design technologies. It is very small with low profile, but has a wide range of frequency band. It is suitable for compact mobile equipment and communication modules.

## AHD系列

### ■特点

- 小型、超薄的全向性天线。
- 比组装基板还薄，适合配置在卡片式设备内。
- 备有频率系列产品，可迅速提供最适合贴装条件的天线。

## AHD Series

### ■Features

- Very small and thin, omni-directional antenna.
- Due to its compact size, suitable for equipment like cellular phone with a limited mounting space.
- By applying series of items with certain step of center frequency, it is easy to provide the most suitable antenna for your application quickly.

## 新产品 AMD系列

### ■特点

- 小型、薄型天线(10.5×3.0×0.8mm)
- 高增益
- 无方向极性
- 利用外部调整电路，可在400MHz~1000MHz的范围内改变适用频带

## NEW AMD Series

### ■Features

- Very small(10.5×3.0×0.8mm)
- High gain
- Omini-directional
- With an external tuning circuit, frequency range is applicable from 400MHz to 1000MHz.

## 产品系列

## Products Line up

型号 Part number	形状 Style	频率范围 Frequency range	尺寸 Size	用途 Applications	页码 Page
AHD1403-244ST01		2400-2484MHz	13.5×3.0×0.8mm	<ul style="list-style-type: none"> <li>• Bluetooth</li> <li>• 无线LAN</li> <li>• Wireless LAN</li> </ul>	82
AHD1103-244ST01		2400-2484MHz	10.5×3.0×0.8mm	<ul style="list-style-type: none"> <li>• Bluetooth</li> <li>• 无线LAN</li> <li>• Wireless LAN</li> </ul>	82
AHD1403-191ST01		1880-1920MHz	13.5×3.0×0.8mm	<ul style="list-style-type: none"> <li>• PHS</li> <li>• DECT</li> </ul>	82
新产品 AMD1103-ST01		利用外部调整电路 400-1000MHz	10.5×3.0×0.8mm	<ul style="list-style-type: none"> <li>• 遥测仪(工业用、医疗用)、遥控器、数据通信、无钥门禁系统、发动机防盗锁止系统、汽车防盗语音通信</li> <li>• Telemeter(Industrial &amp; medical use), Telemetry, Telecontroller, Data communication, Keyless entry system, Immobilizer system, Car security system, Voice communication terminal</li> </ul>	82