



www.mactech.co.kr

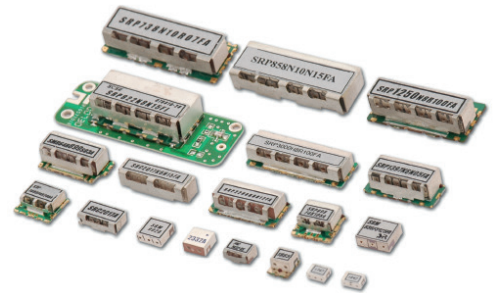
MAC Technologies

MAC Technologies is a company that develops and produces varied selections of wireless communication components essential in this ever changing high tech era, based on their source technology, since 2005.

• Ceramic Filter

○ Features

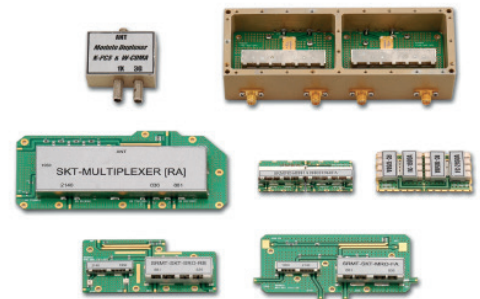
- ◆ Low insertion loss for using high Q-value dielectric resonators
- ◆ Small and light for using high dielectric constant ceramics
- ◆ Excellent temperature stability for temperature
- ◆ Excellent mechanical stability without vibratile structure
- ◆ SMD and reflow soldering available
- ◆ Mountable by automatic placement machine



• Multiplexer

○ Features

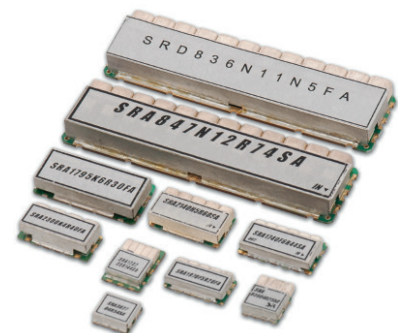
- ◆ Various size & wide frequency
- ◆ Temperature compensated
- ◆ Low insertion loss
- ◆ Low cost & custom design
- ◆ High mechanical stability



• Dielectric Duplexer

○ Features

- ◆ Low insertion loss for using high Q-value dielectric resonators
- ◆ Small and light for using high dielectric constant ceramics
- ◆ Excellent temperature stability for temperature
- ◆ Excellent mechanical stability without vibratile structure
- ◆ SMD and reflow soldering available
- ◆ Mountable by automatic placement machine



• GPS Antenna

○ Features

- ◆ Antenna dimension is as small as Teflon antenna
- ◆ Provide highly stabilized performance
- ◆ Using high quality factor dielectric
- ◆ Low and tight temperature coefficient

