

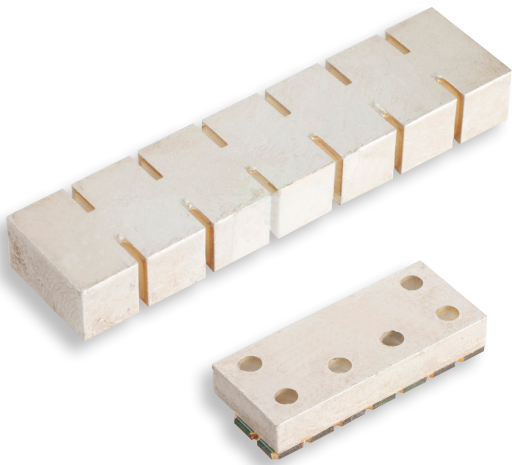
Filter Solution

Application

Massive MIMO(Multiple-input and Multiple-output) Antenna

Feature

Ultra small size / SMD type
Medium power / Low cost



Descriptions		Specification
Center Frequency		3500MHz
Band Width		3600-3800MHz
Insertion loss		≤ 1.1 dB
Return loss		≥ 14dB
Attenuation	DC - 2800 MHz	≥ 60 dB
	2800 - 3500 MHz	≥ 35 dB
	3500 - 3540 MHz	≥ 20 dB
	3540 - 3560 MHz	≥ 12 dB
	3840 - 3860 MHz	≥ 12 dB
	3860 - 3890 MHz	≥ 20 dB
	3890 - 5000 MHz	≥ 40 dB
	4000 - 5000 MHz	≥ 50 dB
5000 – 5850 MHz		≥ 25 dB
Dimension(mm)		65 x 15 x 8 or 35 x 15 x 7
Power handling		20 watt

