

WXA08A2120FF

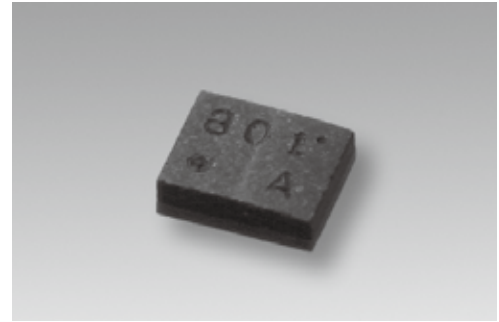
For Mobile Communications

■ Features

- SAW Duplexer for 2GHz band.
- Low loss and high attenuation.
- Compact and light. (2.0×1.6×0.6mm)
- High power performance.

Pb
Free

RoHS Compliant
Directive 2011/65/EU



■ Specifications

Model		WXA08A2120FF					
		TX-Filter			RX-Filter		
Item		min.	typ.	max.	min.	typ.	max.
Nominal frequency (MHz)		–	1930	–	–	2120	–
Passband width (MHz)		20	–	–	20	–	–
Maximum insertion loss (dB)		–	1.2	1.7	–	1.6	2.2
Guaranteed attenuation (dB)	1574 to 1577 MHz	38	40	–	–	–	–
	2110 to 2130 MHz	40	54	–	–	–	–
	3840 to 3880 MHz	20	23	–	–	–	–
	5760 to 5820 MHz	15	22	–	–	–	–
	1920 to 1940 MHz	–	–	–	46	50	–
	4030 to 4070 MHz	–	–	–	29	32	–
	5950 to 6010 MHz	–	–	–	15	26	–
Isolation	1920 to 1940 MHz	–	–	–	53	61	–
	2110 to 2130 MHz	40	46	–	–	–	–
Operating temperature range (°C)		–30 to +85					
Terminating impedance (Ω)		ANT= 50//4.7nH TX, RX=50					

■ Dimensions

