

Ceramic Duplexer



WVX-1950MF2140-60A810

Product Feature

- High Reliability
- RoHS Compliant
- LTE Band1 System

Electrical Specifications

Direction	LOW	HIGH
Center Frequency	1950MHz	2140MHz
Operating Bandwidth	60MHz	60MHz
Insertion Loss at Fc	1.5dB Max	1.5dB Max
Ripple in BW	0.5dB Max	0.5dB Max
Return Loss in BW	15.0dB Min	15.0dB Min
Rejection	50dB min. @ 2110~2170MHz	50dB Min. @ 1920~1980MHz
Input Power	7W Max	7W Max
In/Out Impedance	50 Ohms Nominal	

Environmental Specifications

Operating Temperature	-20°C to +85°C
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Mechanical Specifications

Dimension	40.0 x 9.2 x 8.0 Max(mm)
Filter Type	Ceramic Monoblock Type Duplexer

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Outline Drawing

