



1882 MHz / 1962 MHz Ceramic Duplexer

Part Number: AM1882-1962D1124

ITEM	RX	TX
Center Frequency	1882 MHz	1962 MHz
Bandwidth	1850~1915 MHz	1930~1995 MHz
Insertion Loss	3.8 dB max	3.8 dB max
Ripple in BW	2.5 dB max	2.5 dB max
Return Loss	12dB min	12dB min
Attenuation	40dB min at 1542.8~1607.8MHz 30dB min at 1696.4~1761.4 MHz 50dB min at 1930~1995 MHz 45dB min at 3700~3830 MHz 20dB min at 5550~5745 MHz	40dB min at 1755.2~1820.2 MHz 50dB min at 1850~1915 MHz 30dB min at 2119.6~2184.6 MHz 40dB min at 2309.2~2374.2 MHz 45dB min at 2484.0~2549 MHz
In/Out Impedance	50 Ω	
Input Power(max)	3W	
Group delay variation	25 nsec max	
Operating Temp	-20~+70 deg. C	

This product is RoHS compliant.

Outline Drawing:

