

FEATURES

- **5G RF Filter**
- **Applications Include Military, Space, and Commercial**
- **RoHS Compliant**


SPECIFICATION

Band Pass	FM Band	UMTS Band	GSM Band
Pass Band	88-108MHz	1920-2170MHz	880-960MHz
Insertion Loss	2.2 dB	2.0 dB	2.0 dB
Rejection	>30 dB @20M-78M >30 dB @115M-3000M	>40 dB @20M-1820M >40 dB @2270M-3000M	>30 dB @20M-845M >30 dB @995M-3000M

Band Stop	FM Band	UMTS Band	GSM Band
Stop Band	88-108MHz	1920-2170MHz	880-960MHz
Stop Band Loss	>30 dB	>25 dB	>30 dB
Pass Band Loss	<2 dB @20M-78M <2 dB @115M-1800M	<2 dB @20M-1820M <2 dB @2270M-3000M	<2 dB @20M-845M <2 dB @995M-2000M
Power	>1 Watt		
Impedance	50Ω		
Connector	Input/Output: SMA-Female		

Dimensions are frequency dependent, and will be provided when actual specification is defined.