

# TD-SCDMA Filter

■ **Model No: 014G010**

■ **Technical Specification**

Channel	Ch1	Ch2
Passband (MHz)	2010-2025	
Insertion Loss (dB)	1.0	
Ripple (dB)	≤0.3	
Rejection (dB)	65dB@1725MHz-1750MHz	
	40dB@1920MHz-1980MHz	
	30dB@1980MHz-1990MHz	
	25dB@2045MHz-2075MHz	
	40dB@2075MHz-12.75GHz	
	30dB@2110MHz-2710MHz	
Return Loss (dB)	≥20	
PIM(dBm)	110(33dBm/2)	
Isolation (dB)	≥70	
Impedance (Ω)	50	
Connectors	SMA_F	
Power Handling (W)	30	
Operating Temperature (°C)	-20°C - +60°C	
Dimension (mm) (L×W×H)	180*70*26	



■ **Features**

- Middle size
- Low loss, high rejection
- High PIM

