

**Product N°:** RF0017

**Description:** Bandpass filter for GSM1800 UL band

**Electrical specification**

		<b>Units</b>
Passband	1710-1785	MHz
Insertion loss	1,7	dB typ
	2,5	dB max
Return loss	18	dB min
	20	dB typ

Rejected band	1805-3500	MHz
Rejection	60	dB min
Rejected band	DC-1550	MHz
Rejection	80	dB min
Rejected band	1550-1650	MHz
Rejection	55	dB min
Operation power	10	W min
Impedance	50	Ohm
Operation power CW	10	W max

**Mechanical specification**

Dimensions	82 x 32 x 38	mm
Connectors	Nf-Nm	
Weight	0,25	kg, max

**Others**

Temperature range	-10 to +50	°C
-------------------	------------	----



