

RADITEK INC.

Dielectric Band Pass Filter 1805 MHz to 1880 MHz, Surface Mount RBPF-1805-1880M-S

code-q

ELECTRICAL SPECIFICATIONS			
ITEM		SPEC	Unit
1	Center Frequency [fo]	1842.5	MHz
2	Bandwidth [BW]	$fo \pm 37.5$ [1805 ~ 1880]	MHz
3	Insertion Loss in BW	3.0 max.	dB
4	Ripple in BW	1.5 max.	dB
5	VSWR	2.0 min.	dB
6	Attenuation [Absolute Value]	10.0 dB min. @ 1732 MHz 60.0 dB min. @ 1805~1825MHz	
7	In/Out Impedance	50 Ω	
8	Operation Temperature Range	-40°C to +85°C	

DIMENSIONS

