

Filter Module

P.N. : R03-M0840-01

Electrical Specification

ITEMS	SPECIFICATIONS		
	Low	High	BPF
Pass Band Frequency	836.505 ~ 843.885 MHz	881.505 ~ 888.882 MHz	836.505 ~ 843.885 MHz
Insertion Loss(Max)	2.0dB	1.0dB	2.0dB
Return Loss (Min.)	20 dB	20 dB	20 dB
Pass Band Ripple(Max)	0.8dB	0.5dB	0.8
Attenuation (Min.)	851 MHz	35 dBc	35dBc @ 851 MHz
	896 MHz	20 dBc	
Isolation (Min.)	90 dBc	80 dBc	90 dBc
Coupling Value	881.505 ~ 888.882 MHz	30.8 ± 0.5 dB	-
Impedance	50Ω		
Connector	SMA(F)		
Operating Temperature	-20°C ~ +75 °C		

Photo



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Drawing

