

Radio Frequency Global

#614, A Dong, Noblereach,367-5, Yatap-Dong,Seongnam-si
tel : 031-702-5813 fax : 031-702-5814

www.rfg-korea.co.kr



1. PART NO : RFG_IF-Multiplexer(4port)

2. ELECTRICAL SPECIFICATION

ITEM	SPEC				UNIT
Center Frequency(Fo)	10(port1)	55(port2)	135(port3)	335(port 4)	MHz
Band Width(BW)	DC~10	45~65	125 ~145	320~350	MHz
Insertion Loss	1.0	3.5	4.5	4.5	dB max
Ripple	1.0	0.5	0.5	0.5	dB max
Return Loss	16.0	16.0	16.0	16.0	dB min
ATTENUATION (absolute value)	at port 2 60	por1 60	por1 60	por1 60	dB min
	at port 3 60	por3 60	por2 60	por2 50	dB min
	at port 4 60	por4 60	por4 60	por3 40	dB min
	at				dB min
Operation Temperature Range	-30 ~ +80				℃
Input Power	2.0 max				W
In / Out Impedance	50				Ω

3. DIMENSION



