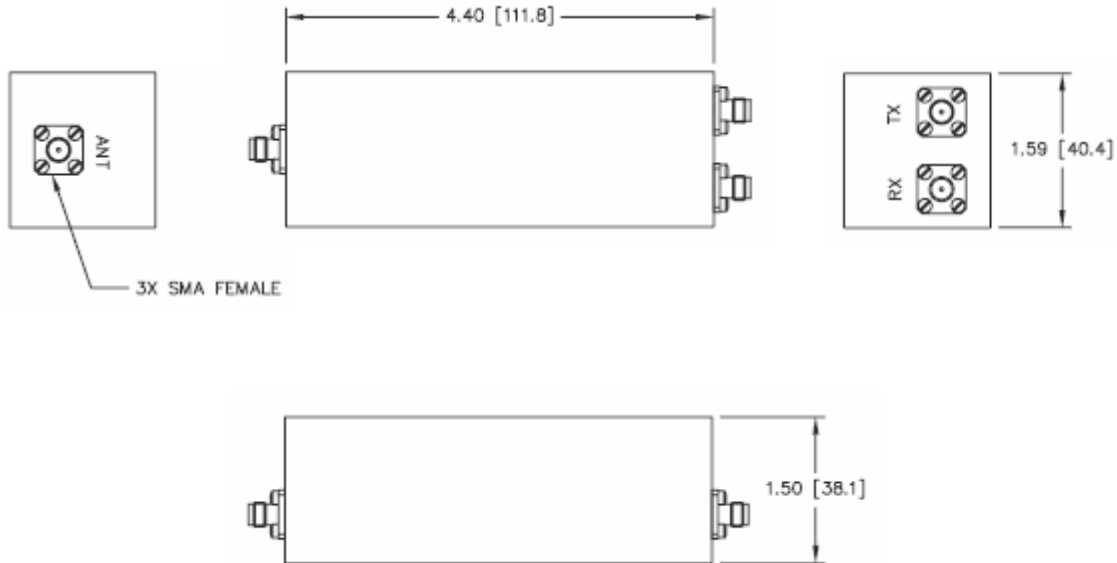


RADITEK INC.

Cavity Diplexer, 1850-1910MHz RX /1930-1990MHz TX
SMA Female Connectors, 5 Watts Continuous
RCDIPL-1850-1910M/1930-1990M-SMA(f)-5W

code-i



Units	In[mm]
Not To Scale	

Specifications	Units	Raditek
RX Channel		
Passband	MHz	1850-1910 30dBc From 1930-1990 MHz
TX Channel		
Passband	MHz	1930-1990 30dBc From 1850-1910 MHz
Power Handling	Watts	5 C.W.
Common to Both Channel		
Insertion Loss	dB (max)	1.0 Over Passband
Return Loss	dB (max)	17.0 Over Passband
Impedance All Ports	OHMS	50
Operating Temp.	°C	10 to +60
Connectors	SMA	Female
Material	Alloy Aluminum	
Finish	Silver Plated	

RCDIPL-1850-1910M+1930-1990M-SMA(f)-5W-i **Specifications may be subject to change**

01/17/07

WORLD HQ: 1702H Meridian Ave. Suite 127, San Jose, Ca 95125, U.S.A.

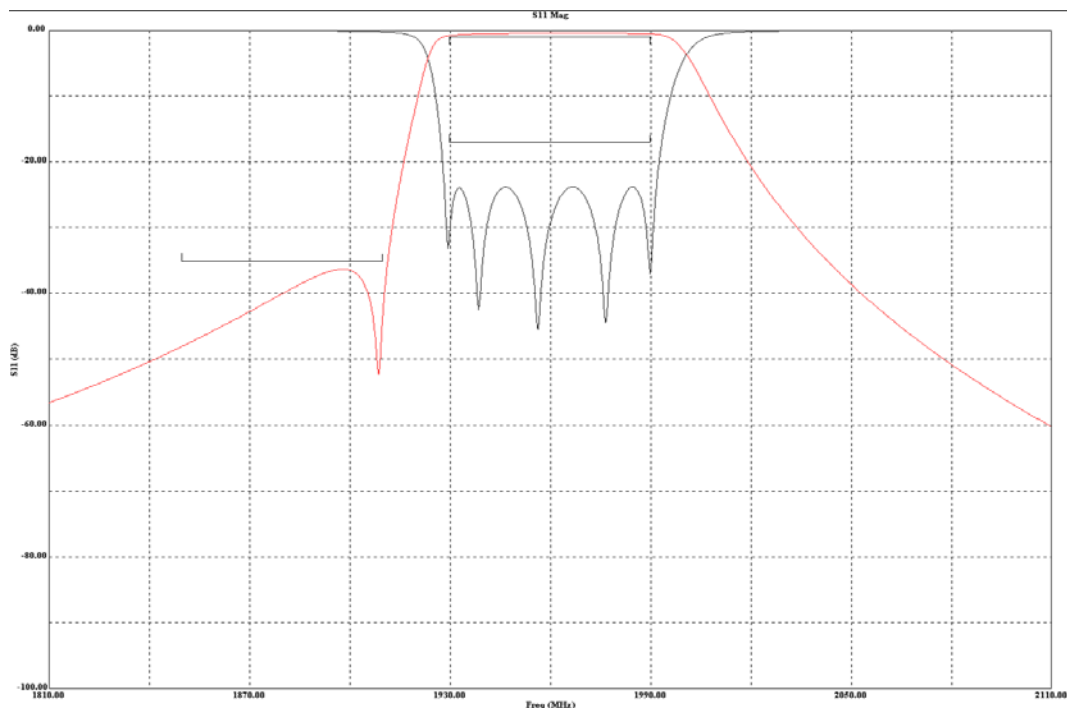
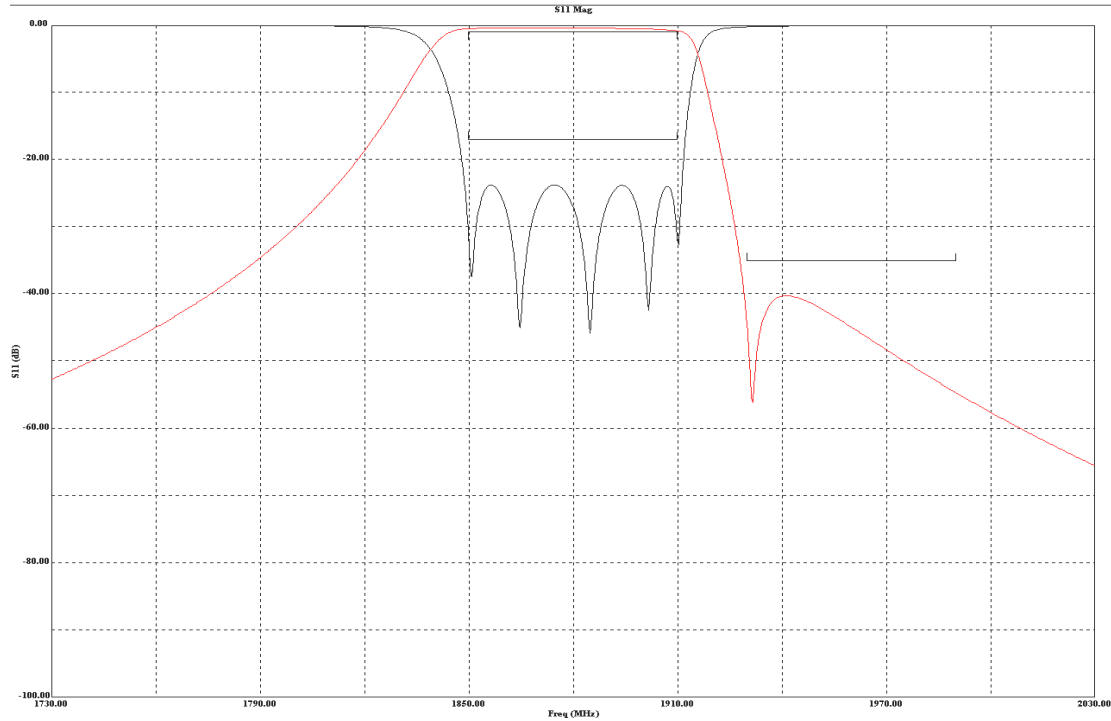
Telephone: (408) 266-7404 FAX: (408) 266-4483

WEB: www.raditek.com, E-mail: sales@raditek.com

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