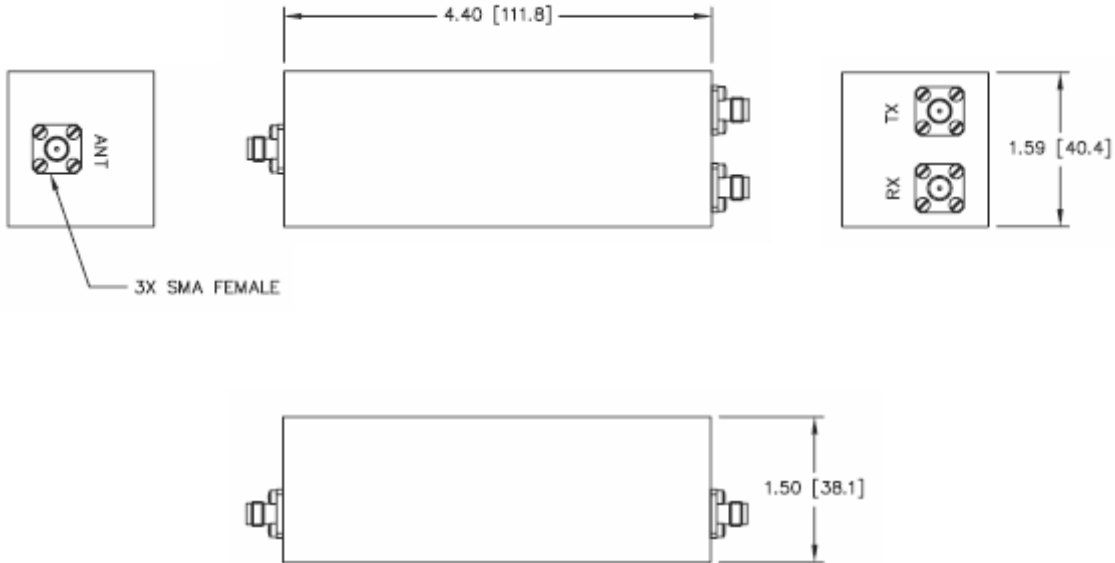


RADITEK INC.

Cavity Diplexer, 1710-1785MHz RX /1805-1880MHz TX
SMA Female Connectors, 5 Watts Continuous
RCDIPL-1710-1785M/1805-1880M-SMA(f)-5W

code-i



Units	In[mm]
Not To Scale	

Specifications	Units	Raditek
RX Channel		
Passband	MHz	1710-1785 30dBc From 1805-1880 MHz
TX Channel		
Passband	MHz	1805-1880 30dBc From 1710-1785 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-1710-1785M+1805-1880M-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.

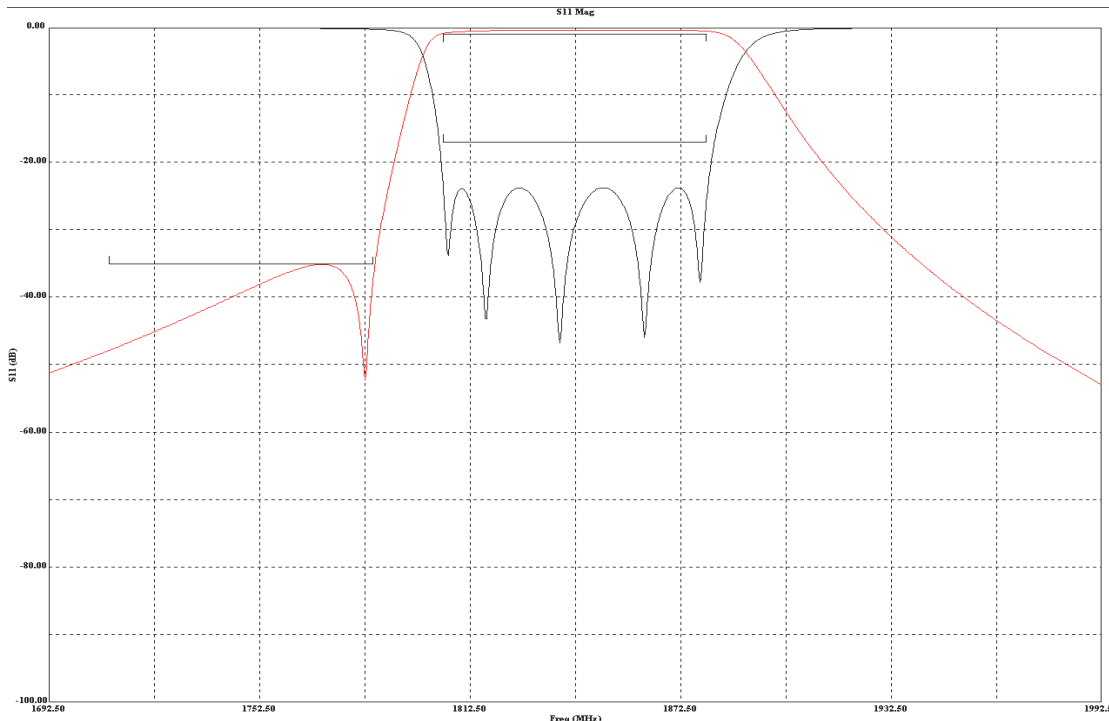
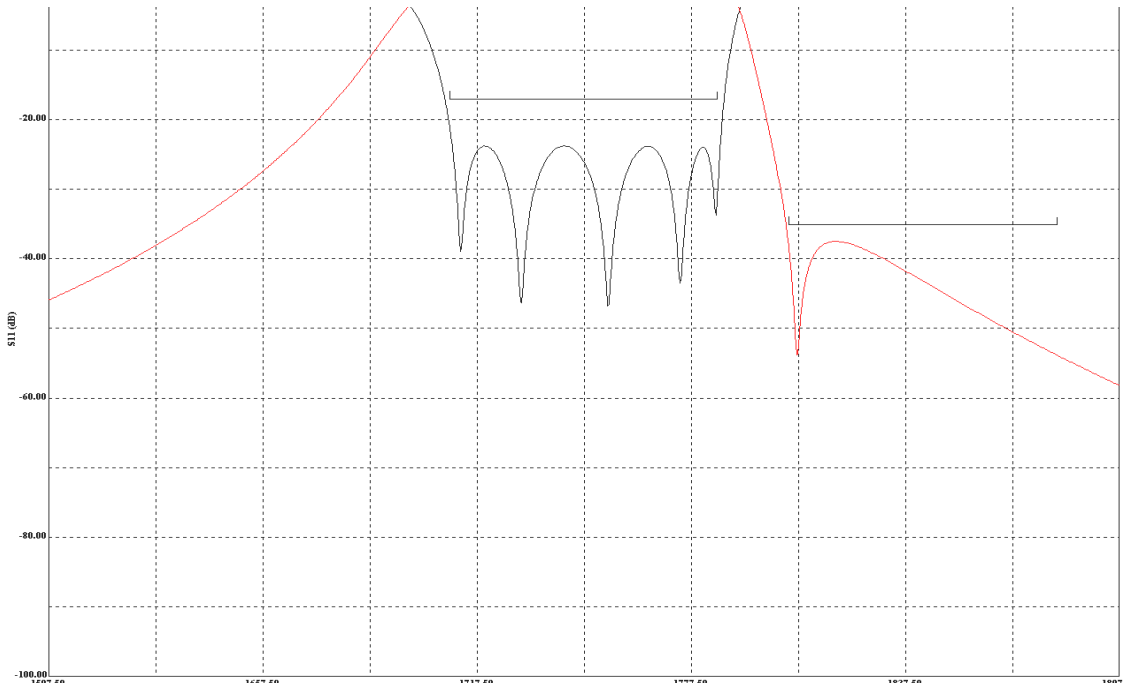
Telephone: (408) 266-7404 FAX: (408) 266-4483

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

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