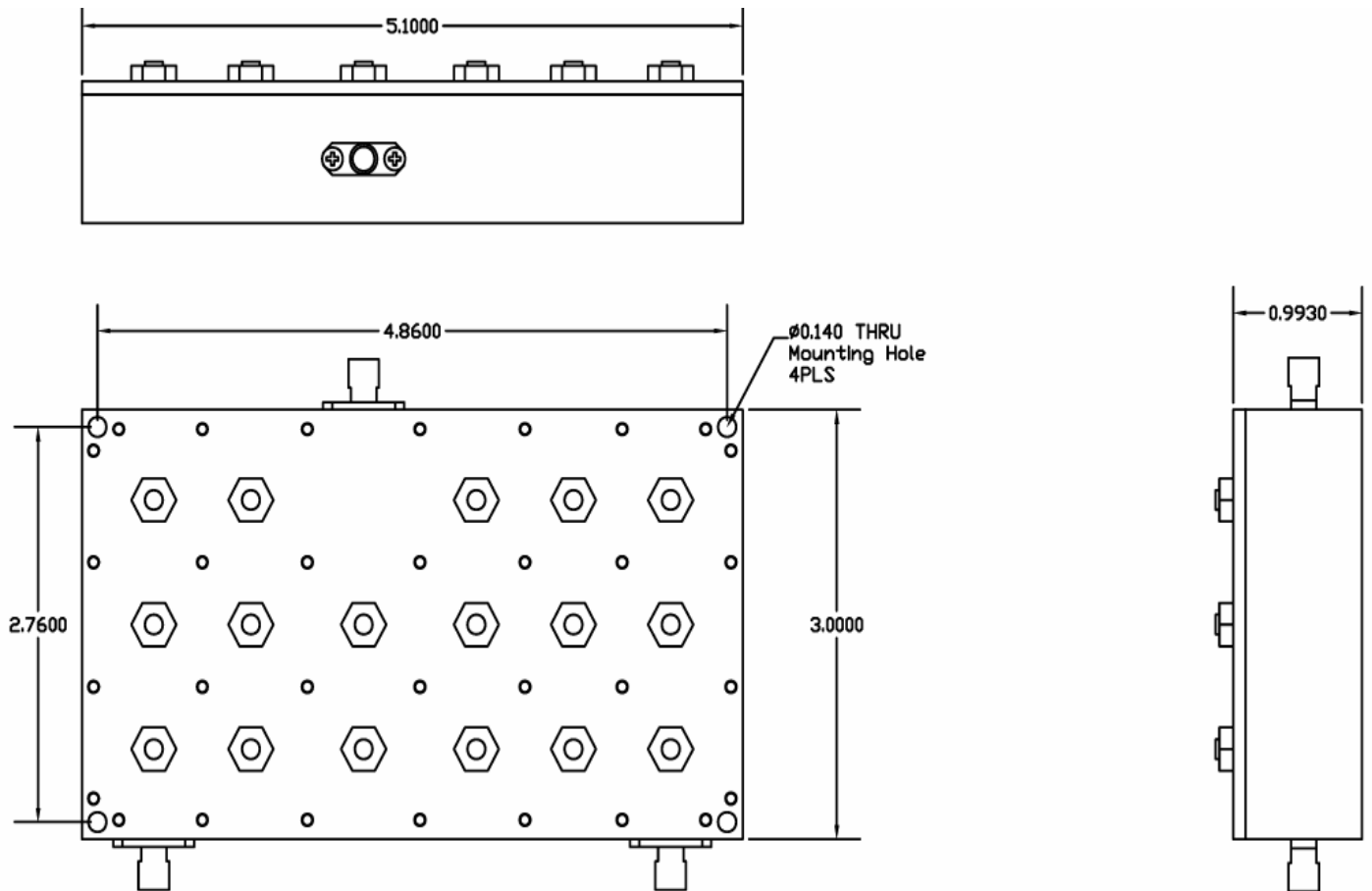


RADITEK INC.

Cavity Diplexer

code-m

RCDIPL-1710-1810M/1920-2170M-3W-m



<u>Electrical Specifications</u>	Band 1 (DCS)	Band 2 (UMTS)	Units
Frequency Band Pass	1710-1880	1920-2170	MHz
Insertion Loss Band Pass	2.0	2.0	dB (max)
Rejection other band	50	35	dB(min)
Bandwidth	170	250	MHz
Pass Band Ripple	0.8		dB (tbc)
Pass Band Return loss	18		dB (tbc)
In/Out Impedance	50		Ohm
Power	3		W(CW)
In/Out Port Connectors	Female		SMA
Operating Temperature	- 20 to +70		°C
Size	123.4 x 76.2 x 25.2	4.86 x 3.0 x 0.993	mm - in

* Excluding tuning

RCDIPL-1710-1810M+1920-2170M-3W-m Specifications may be subject to change

01/17/06

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