



Certificate number 24186

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Certificate number 24926

Since 2001 A1 Microwave has brought high quality technically advanced microwave filtering products to the SATCOM market. Using sophisticated in-house design and simulation software, all new designs are "right first time" allowing the design to move from the computer to the machine shop without the need for prototyping. A1 Microwave's expertise is firmly rooted in the design and testing of microwave products and our founder has over 25 years experience in this area.



Ordering information :- Model number PB1082WB X-band Satcoms RX with coupler

Designed to remove broadband interference. Special design extends the stopband to 10 GHz

Passband	7.25 to 7.75 GHz
Passband insertion loss	0.2 dB typical
Passband return loss	20 dB min
Rejection:	
from 8.6 to 9.5 GHz	65 dB min
9.5 to 10 GHz	50 dB min
Coupler	40 dB nominal
Overall length	280 mm nominal
Flanges	CPR 137 G (alternatives available)

