



Certificate number 24186

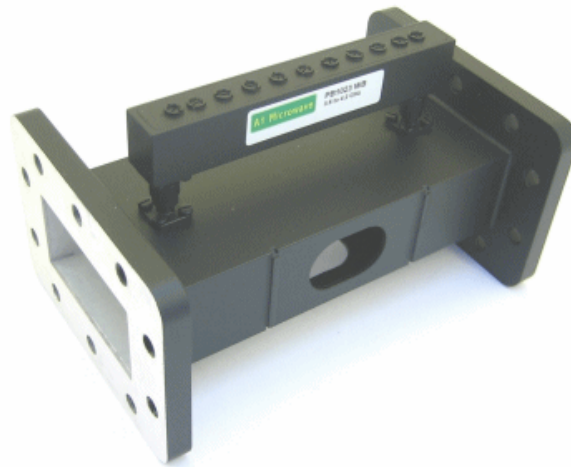
Web: <http://www.a1-jmd.co.uk>
 Email: enquiries@a1-jmd.co.uk



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 PB1023WB C-band Satcoms Receiver Protection Filter

Designed for use as an input filter in C-band satcoms receivers to suppress spurious signals.

Passband	3.6 to 4.2 GHz
Passband insertion loss	1.2 dB typical
Rejection :	
from DC to 3.05 GHz	80 dB min
from 3.05 to 3.35 GHz	60 dB min
from 4.45 to 5.9 GHz	60 dB min
from 5.9 to 14.5 GHz	80 dB min
Overall length	150 mm nominal
Weight	530 g max
Flanges	CPR229-F (alternatives available)

