



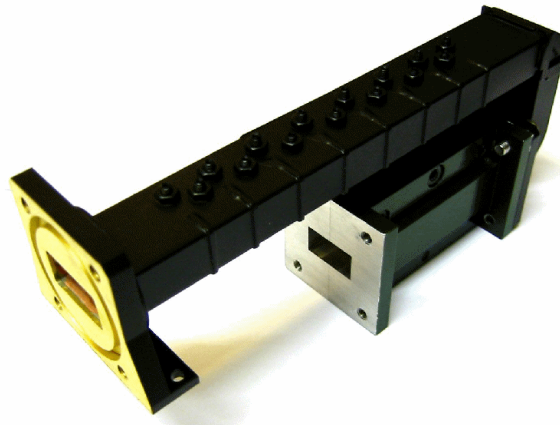
Certificate number 24186

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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 PB1062WA Ku-band Satcoms Radar and TX Reject Filter

Designed for Ku band satcoms receiver applications for suppression of radar and transmitter

Interference Passband	10.95 to 12.75 GHz
Passband insertion loss	0.4 dB max
Passband group delay variation	1 nS typical
Rejection : from DC to 9.5 GHz	90 dB min
from 9.5 to 10.45 GHz	30 dB min
from 14 to 14.5 GHz	80 dB min
Overall length	155 mm nominal
Flanges	UBR 120 (alternatives available)

