



Certificate number 24186

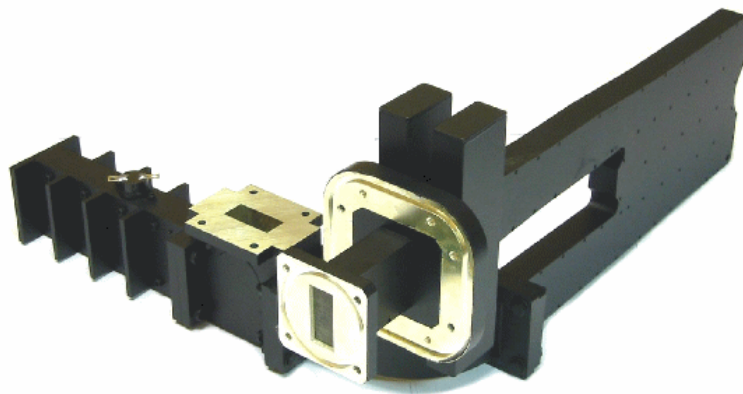
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Certificate number 24926

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 PB1073WA X-band Satcoms Transmit Arm**

Designed for X band satcoms transmitter output applications for suppressing RX band noise and harmonic output.

Passband	7.9 to 8.4 GHz
Passband insertion loss	0.6 dB typical
Passband return loss	20 dB typical
Passband group delay variation	5.6 nS typical

Rejection :	from 7.25 to 7.75 GHz	60 dB min
Harmonic rejection		50 dB min

Weight	1600 g
Flanges	UBR 84 + PBR 84 (alternatives available)

