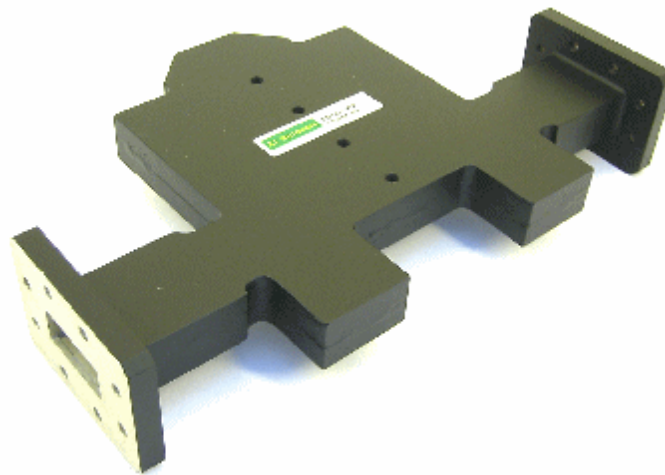




Web: <http://www.a1-jmd.co.uk>
Email: enquiries@a1-jmd.co.uk



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 **PB1411WA X-band Transmit filter**

Designed for X band satcoms transmitter applications for suppressing RX band noise from the amplifier.

Passband	7.9 to 8.4 GHz
Passband insertion loss	0.8 dB max
Passband return loss	20 dB min
Rejection :	from 7.25 to 7.75 GHz 100 dB min, at 7.85 GHz 30 dB min,
Overall length	229 mm nominal,
Flanges	CPR 112 F + CPR 112 G (alternatives available)

