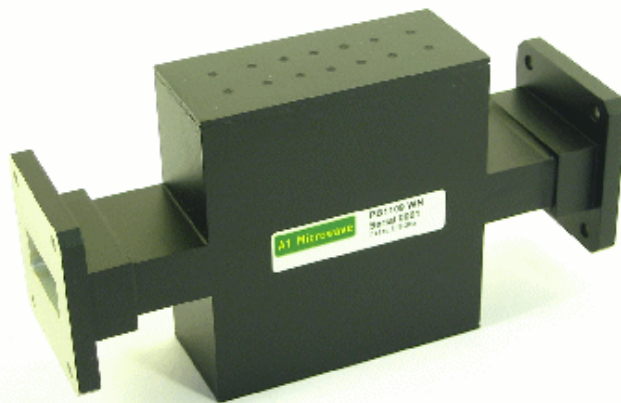




Web: <http://www.a1-jmd.co.uk>
Email: enquiries@a1-jmd.co.uk



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 **PB1109WN** X-band Satcom Receive Filter

Designed for high TX band rejection for minimal insertion loss in X band satcoms applications

Passband 7.25 to 7.75 GHz
 Passband insertion loss 0.5 db max
 Passband return loss 22 dB typical, 20 dB min

Rejection: from 7.9 to 8.4 GHz 90 dB min

Overall length 157 mm
 Flanges UBR 84 (alternative flanges and coax interfaces available)

