



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 PB1077WX X-band Satcoms TX triple coupler

Designed for X band satcoms transmitter applications

Passband	7.9 to 8.4 GHz
Passband return loss, through	35 dB min
Coupling values, all forward	2 x 50 dB and 1 x 65 dB
Coupling variation	0.5 dB max

Overall length	140 mm nominal
Flanges	UBR 84 and 5985-99-011-9112

