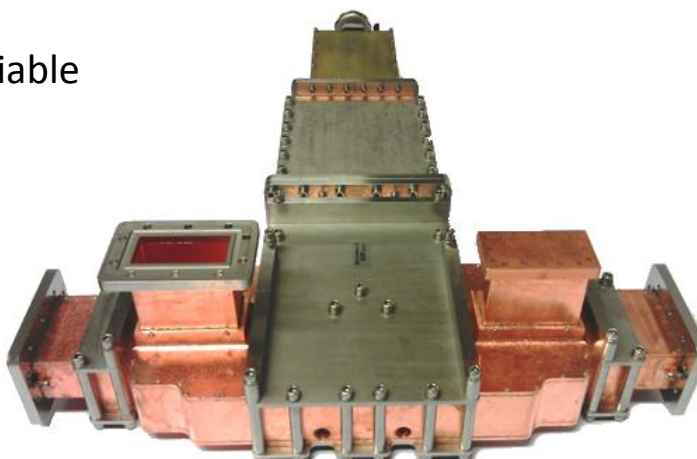


PDC10001

WG10 (WR284) Variable Power Splitter



www.mm-microwave.com



Designed for use in a high energy particle accelerator, MM Microwave are proud to present this variable power splitter. The product is made from OFHC copper with stainless steel strengthening to meet high pressure requirements although the strengthening can be designed differently depending on your needs. Please contact our sales team if you would like to discuss your requirements.

Specification

Frequency Range:	2856MHz \pm 5MHz
Transmission Port 1 to 3 (In-Line)	0.1 to 50dB
Coupling: Port 1 to 4 (Coupled)	50dB to 0.1dB
Setting Accuracy (0.1 to 8dB)	0.1dB
(8 to 13dB)	0.2dB
(13 to 50dB)	0.5dB
VSWR	1.2:1 max
Insertion Loss	0.1dB max
Power Rating	10MW peak 30kW Average

MM Microwave Limited

Thornton Road Industrial Estate, Pickering, North Yorkshire, YO18 7JB, UK

Tel +44(0)1751 472866 Fax +44 (0)1751475379 Email info@mm-microwave.com

www.mm-microwave.com

