

Waveguide Pressure Window

Part N	o: VT140WPW15PMC	
1.0	Mechanical Specifications	
1.1	Waveguide Type	WR62
1.2	Flange Type	FBP140 (Cover)/FBM140 (Grooved)
1.3	Material	Copper
1.4	Inside Finish	Silver plating
1.5	Outside Finish	Anticorrosion grey paint
1.6	Pressure	0.1 MPa
1.7	Accessory	Gasket mated with FBM140
2.0	Electrical Specifications	
2.1	Frequency Range	11.9-18.0 GHz
2.2	VSWR (Max)	1.25
2.3	Insertion Loss (Max)	0.2 dB
2.4	Power Handing	300 W (CW), 20 KW (Peak)
3.0	Outline Drawing	
	1	9±0.07
82 4-R2		



Date	Revision	Changes
25-Mar-2006	1	First release

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Email: sales@vectortele.com

www.vectortele.com

Vector Telecom Pty Ltd

Level 40, 140 William Street, Melbourne VIC 3000, Australia Tel: +61 3 9607 8357 - Fax: +61 3 9607 8282 - www.vectortele.com