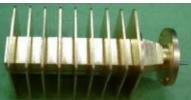


## Waveguide High Power Termination



Р	Part No: VT400WHPL20PC			
1.0	Mechanical Specifications			
1.1	Waveguide Type	WR22		
1.2	Flange Type	FUGP400		
1.3	Material	Copper/Brass		
1.4	Finish	Gold plating		
1.5	Temperature range	-40°C ~ +70°C		
2.0	Electrical Specifications			
2.1	Frequency Range	33-50 GHz		
2.2	VSWR (Max)	1.20		
2.3	Power handling	20 W (CW)		
3.0	Outline Drawing			
<u>0.762±</u>	3.3 FUGP400 GO C C C C C C C C C C C C C C C C C C C	$569\pm0.02$ 4-40UNC-2B 03556X0.762 (Countersink) 2-01.7 <sup>433</sup> 0.38X45* (Chanfer) $2-01.56\frac{0}{0.027}$ Location Pin 4-R3		



## **Revision History**

Date	Revision	Changes
29-Dec-2007	1	First release

Information furnished is believed to be accurate and reliable. However, Vector Telecom assumes no responsibility for the consequences of use of such information nor for any infringement of patents or other rights of third parties which may result from its use. No license is granted by implication or otherwise under any patent or patent rights of Vector Telecom. Specifications mentioned in this publication are subject to change without notice. This publication supersedes and replaces all information previously supplied. Vector Telecom products are not authorized for use as critical components in life support devices or systems without express written approval of Vector Telecom.

The Vector Telecom logo is a registered trademark of Vector Telecom Pty Ltd.

© 2006 Vector Telecom Pty Ltd - All rights reserved

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