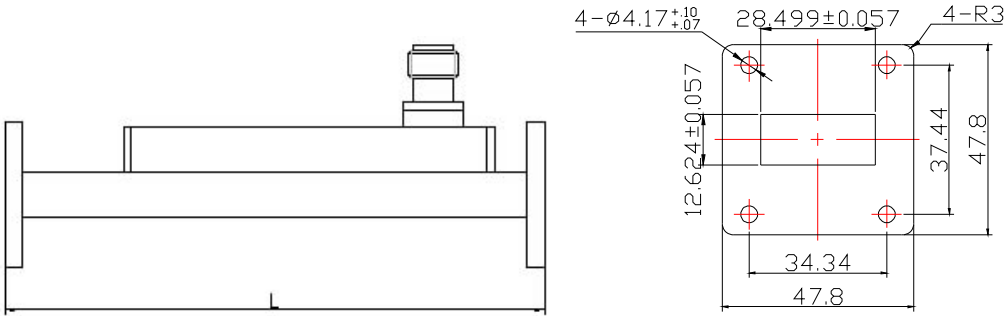


Broadwall Directional Coupler

Part No: VT84WC30NKPPC

1.0	Mechanical Specifications	
1.1	Waveguide Type	WR112
1.2	Flange Type	FBP84 (SQ Cover)
1.3	Material	Copper
1.4	Inside Finish	Silver plating
1.5	Outside Finish	Anticorrosion grey paint
1.6	Length	L=350 mm
2.0	Electrical Specifications	
2.1	Frequency Range	6.57-9.99 GHz
2.2	VSWR (Max)	1.10 (Main line), 1.25 (Secondary line)
2.3	Coupling	30 ± 0.7 dB
2.4	Directivity (Min)	30 dB
3.0	Outline Drawings	
		



Revision History

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