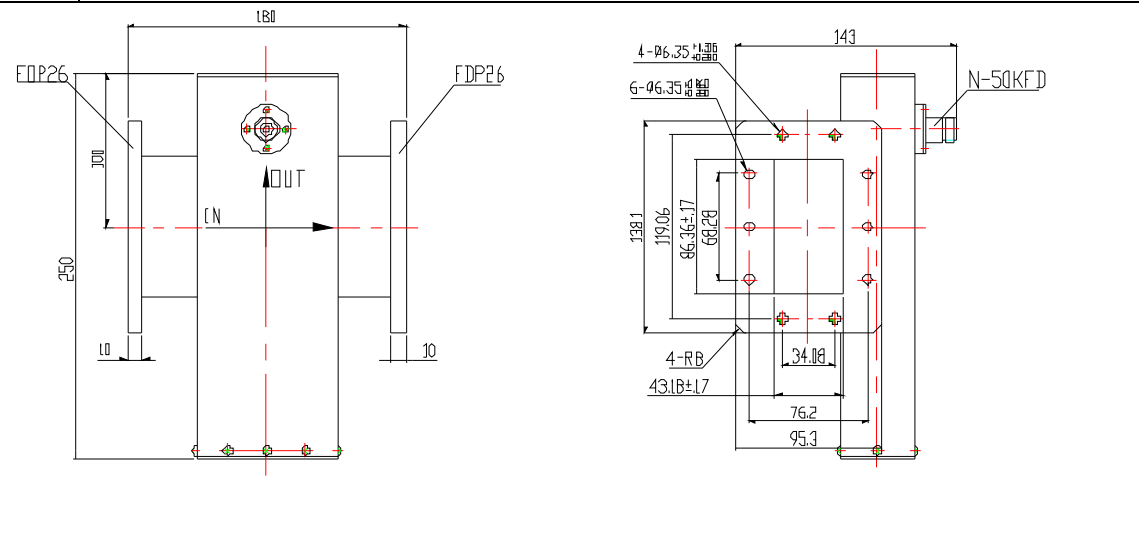


## Crossguide Directional Coupler

Part No: VT26WL+C30NKPPA

<b>1.0 Mechanical Specifications</b>	
1.1	Waveguide type WR340
1.2	Flange type FDP26 (Cover)
1.3	Connector type N Female
1.4	Material Aluminum
1.5	Inside finish Chromate conversion
1.6	Outside finish Anticorrosion grey paint
<b>2.0 Electrical Specifications</b>	
2.1	Frequency range 2.17-3.3 GHz
2.2	Operation bandwidth Up to 20% of waveguide center frequency
2.3	VSWR (Max) 1.10 (Main Line), 1.25 (Secondary Line)
2.4	Coupling 30 ± 0.7 dB
2.5	Directivity (Min) 18 dB
<b>3.0 Outline Drawings</b>	
	



## Revision History

Date	Revision	Changes
05-Mar-2006	1	First release

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Email: [sales@vectortele.com](mailto:sales@vectortele.com)

**[www.vectortele.com](http://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](http://www.vectortele.com)