

# End-launch Waveguide to Coaxial Adapter

### Part No: VT140WECANKPC

| 1.0 | Mechanical Specifications  |   |
|-----|--|---|
| 1.1 | Waveguide type   | WR62  |
| 1.2 | Flange type  | FBP140 (Cover)                              |
| 1.3 | Connector type   | N Female                                    |
| 1.4 | Material   | Copper                                      |
| 1.5 | Inside finish  | Silver plating                              |
| 1.6 | Outside finish   | Anticorrosion grey paint                    |
| 2.0 | Electrical Specifications  |   |
| 2.1 | Frequency range  | 11.9-18 GHz                                 |
| 2.2 | VSWR (Max)   | 1.25  |
| 3.0 | A1<br>5<br>6<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7 | <u>4-R3</u> <u>15.799±0.031</u> <u>4-M4</u> |
|     | N-50K  |   |



## **Revision History**

| Date        | Revision | Changes       |
|-------------|----------|---------------|
| 16-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