

Straight Waveguide

Part No: VT9WAL1000PPA

| 1.0 | Mechanical Specifications | |
|------------------------------|---|---|
| 1.1 | Waveguide type | WR975 |
| 1.2 | Flange Type | FDP9 (Cover) |
| 1.3 | Material | Aluminum |
| 1.4 | Inside Finish | Chromate conversion |
| 1.5 | Outside Finish Anticorrosion grey paint | |
| 1.6 | Length | L=1000 mm |
| | | |
| 2.0 | Electrical Specifications | |
| 2.1 | Frequency Range | 0.76-1.15 GHz |
| 2.2 | VSWR (Max) | 1.10 |
| | | |
| 3.0 | Outline Drawings | |
| FDP9 FDP9 FDP9 FDP9 FDP9 | | 4-R10 247.65±0.5 18-\$\phi 10.4\div 0.49 4-R10 247.65±0.5 18-\$\phi 10.4\div 0.49 4-R10 247.65±0.5 18-\$\phi 10.4\div 0.49 4-R10 247.65±0.5 18-\$\phi 10.4\div 0.49 4-R10 247.65±0.5 18-\$\phi 10.4\div 0.49 4-R10 247.65±0.5 18-\$\phi 10.4\div 0.49 4-R10 247.65±0.5 18-\$\phi 10.4\div 0.49 4-R10 247.65±0.5 18-\$\phi 10.4\div 0.49 4-R10 247.65±0.5 18-\$\phi 10.4\div 0.49 4-R10 4 |



Revision History

| Date | Revision | Changes |
|-------------|----------|---------------|
| 28-Sep-2006 | 1 | First release |

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