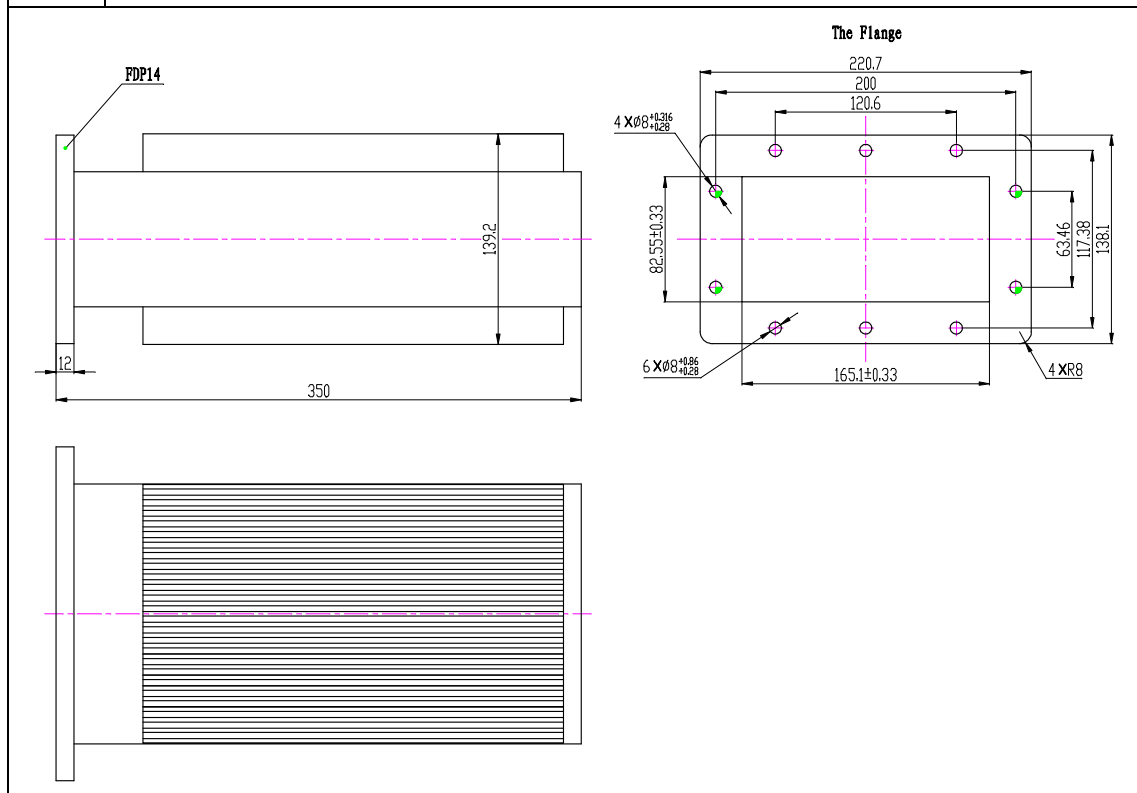




Waveguide High Power Termination

HD Part No: HD-14WHPL350PA

|            |                                  |                              |
|------------|----------------------------------|------------------------------|
| <b>1.0</b> | <b>Mechanical Specifications</b> |                              |
| 1.1        | Waveguide type                   | Rectangular Waveguide WR-650 |
| 1.2        | Flange type                      | HD-FDP14                     |
| 1.3        | Material                         | Aluminum                     |
| 1.4        | Inside Finish                    | Chromate conversion          |
| 1.5        | Outside Finish                   | Anticorrosion grey paint     |
| 1.6        | Temperature range                | -30°C ~ +70°C                |
|            |                                  |                              |
| <b>2.0</b> | <b>Electrical Specifications</b> |                              |
| 2.1        | Frequency Range                  | 1.13-1.73 GHz                |
| 2.2        | VSWR (Max.)                      | 1.20:1                       |
| 2.3        | Power Handling                   | 350W (CW)                    |
|            |                                  |                              |
| <b>3.0</b> | <b>Outline Drawing</b>           |                              |





**Revision History**

| Date          | Revision | Changes       |
|---------------|----------|---------------|
| 25-April-2005 | 1        | First release |

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