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Agilent Technologies

Innovating the HP Way



Waveguide Fixed Terminations

26.5 - 40.0 GHz

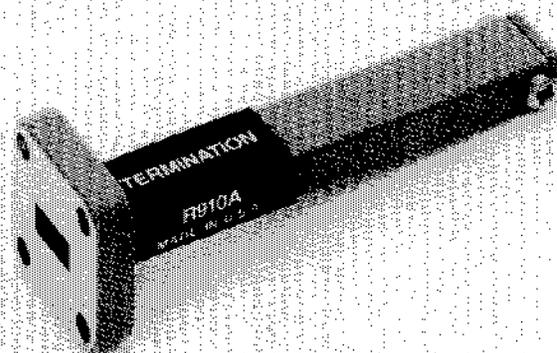
HP Model

R910A

TECHNICAL DATA • DECEMBER 1985

NEW PERFORMANCE STANDARDS FOR MM-WAVE MEASUREMENTS

HP's R910A Fixed Load covers a frequency range of 26.5 to 40.0 GHz. It has been designed to have a maximum SWR of < 1.025 , which makes it ideal for the precise measurements of small reflections in transmissions lines.



SPECIFICATIONS

| | | |
|-----------------------|-----------|--------------------|
| HP Model # | R910A | |
| Frequency Range (GHz) | 26.5-40.0 | |
| Fits Waveguide Size: | | |
| EIA | WR-28 | |
| MIL-W-85/x-xxx | 3-006 | |
| Equivalent Flange: | | |
| MIL-F-3922/xxx-xxx | 54-003 | 678-006 |
| UG-xxx/U | 599 | |
| Max. SWR Load | 1.025 | |
| Max. Input Power | 1.0W Avg. | |
| Dimensions: | | |
| Length: | cm. | 6.0 |
| | in. | 2.4 |
| Net Weight: | | |
| | gm. | 25 |
| | lb. | 0.1 |

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Data Subject to Change.

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