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**Agilent Technologies**

Innovating the HP Way



# Waveguide Fixed Terminations

26.5 - 40.0 GHz

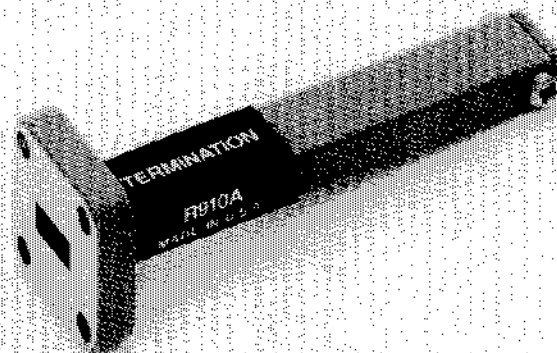
HP Model

R910A

TECHNICAL DATA • DECEMBER 1985

## NEW PERFORMANCE STANDARDS FOR MM-WAVE MEASUREMENTS

**H**P'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	<del>678-006</del>
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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