

Series Waveguide –2.4TF/ TM

Features

- **Male and Female Connectors Available**
- **Models up to 50 GHz**
- **Full Band & Narrow Band Models**

The Series of Waveguide to Coax 2.4mm TF/TM Adaptors feature an improved mechanical design offering greater durability and reliability.

The Adaptors are fitted with 2.4 mm male or female coaxial connectors which are suitable for operation over full waveguide bands up to 50 GHz.

Models optimised for limited and narrowband applications are also available to special order.

Full details on request.



Electrical Specifications

Model	Connector Type	Frequency Range	Waveguide			VSWR
			WG	R	WR	
WG516585	TF30	14.5 - 22.0 GHz	19	180	51	1.25
WG516586	TM30	14.5 - 22.0 GHz	19	180	51	1.25
WG516587	TF30	17.6 - 26.7 GHz	20	220	42	1.20
WG516588	TM30	17.6 - 26.7 GHz	20	220	42	1.20
WG516589	TF30	21.7 - 33.0 GHz	21	260	34	1.25
WG516590	TM30	21.7 - 33.0 GHz	21	260	34	1.25
WG516591	TF30	26.4 - 40.1 GHz	22	320	28	1.25
WG516592	TM30	26.4 - 40.1 GHz	22	320	28	1.25
WG516593	TF30	33.0 - 50.1 GHz	23	400	22	1.30
WG516594	TM30	33.0 - 50.1 GHz	23	400	22	1.30
WG516595	TF31	40.0 - 50.0 GHz	23	400	22	1.30
WG516596	TM31	40.0 - 50.0 GHz	23	400	22	1.30

Ordering Information:

Model: Adaptor type suffix; Description

Example: Model WG516591 Waveguide to 2.4 mm female coax adaptor

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