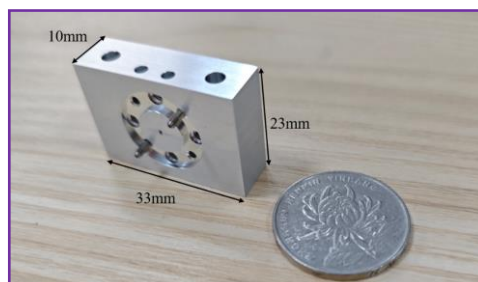


Terahertz Terminations & Loads

Product Features

- Up to 1100GHz
- 10mm minimal length
- Low VSWR
- Broadband



Electrical Specs:

PN	Frequency	Interface	VSWR	Power Handling
M-TLWR10	75-110GHz	WR10	<1.5:1	>0.5Watts
M-TLWR08	90-140GHz	WR8.0	<1.5:1	>0.5Watts
M-TLWR6.5	110-170 GHz	WR6.5	<1.5:1	>0.5Watts
M-TLWR5.1	140-220 GHz	WR5.1	<1.5:1	>0.5Watts
M-TLWR4.3	170-260 GHz	WR4.3	<1.5:1	>0.5Watts
M-TLWR3.4	220-330 GHz	WR3.4	<1.3:1	>0.5Watts
M-TLWR2.8	260-400 GHz	WR2.8	<1.3:1	>0.5Watts
M-TLWR2.2	330-500 GHz	WR2.2	<1.3:1	>0.5Watts
M-TLWR1.9	400-600 GHz	WR1.9	<1.3:1	>0.5Watts
M-TLWR1.5	500-750 GHz	WR1.5	<1.3:1	>0.5Watts
M-TLWR1.2	600-900 GHz	WR1.2	<1.3:1	>0.5Watts
M-TLWR1.0	750-1100 GHz	WR1.0	<1.3:1	>0.5Watts

Mechanical Specs:

Item	Specification
Interface	Waveguide with high precision UG-387/U-M flange
Material	Aluminum
Surface	AL/CT • Ocd (SR)
Size (W×L×H)	33mmx23mmx10mm
Operating temperature	0~50°C

Test results:

