

E-band Orthomode Transducer

71 to 76/81 to 86 GHz



Microwave Farm’s E-band Orthomode Transducer operates in the frequency range from 71 to 76 GHz/81 to 86 GHz. The Insertion loss is 1.5 dB and return loss is -15.0 dB



■ Features

- Freq. range : 71 to 76 GHz/ 81 to 86 GHz
- Low insertion loss : 1.5 dB(Max)
- Port : WR-12

■ Applications

- Antenna Range
- Radar Systems
- Communication Systems

■ Specification

Scope	Specification	MFWMET-01
Electrical	Type	Orthomode Transducer
	Freq.	71 to 76/81 to 86 GHz
	Insertion Loss(Max)	1.5 dB
	Return Loss	-15.0 dB
	Isolation (Min)	35.0 dB
Mechanical	Port	WR-12