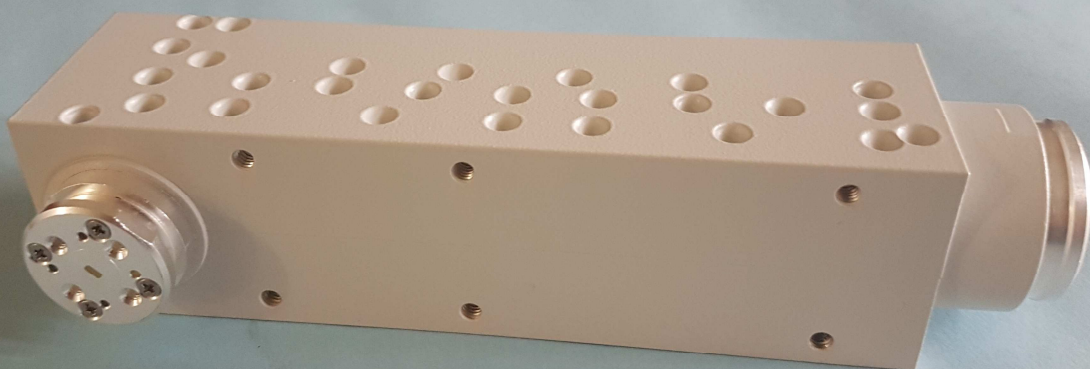


E-band OMT



Bandwidth 71-86 GHz

Isolation > 21 dB, IL < 1.8 dB

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P/N MW-O78500-FFFT

E-Band OMT

Bandwidth	71-86 GHz
Isolation & Cross-polarization	≥ 21 dB
Insertion Loss	≤ 1.8 dB max, 1.3 dB typ.
Return loss	≥ 14 dB
Dimensions	172 x 64 x 40 mm (flanges included)
Antenna Port	special flange for circular waveguide WC-.1250
H/V Ports	2 UG-387/U flanges for WR12 rectangular waveguide
Operating temperature	-60 ÷ 75 °C
Sealing	5.8 psi pressure test
Weight	750 gr
Finish	Powder coating, matt fine texturized, RAL 9002

