

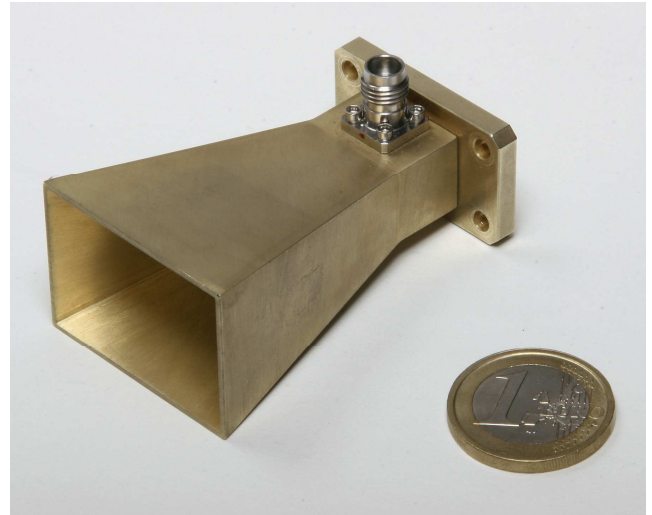
Pyramidal Horn Antenna – Model H-A50

Electrical Specifications

Frequency Range	(33) 38 – 50 GHz
VSWR max.	< 1.3:1
Impedance	50 Ω
Connector	2.4mm _{female}
Gain	19 - 21 dB
HPBW	14° - 19°
Polarization	linear
Power (CW / Pulse)	10 W / 20 W

Physical Specifications

Width	36.4 mm (1.43 in)
Depth	58.8 mm (2.32 in)
Height	25.9 mm (1.02 in)
Weight	125 g (0.28 lb)
Material	gold-plated brass



Flange / mounting

3 mm diameter 4 holes - 27 x 13 mm

