

Ortho Mode Transducer



SPECIFICATION SMW OMT Ku

SMW

Frequency range Vertical
 Horizontal

Input VSWR

Cross polarization (isolation)

Transmission loss

Input

Output

Material

Weight

OMT Ku

10.70-14.50 GHz

10.70-12.75 GHz

1.5:1 max

31.5 dB min.

0.1 dB

C120 (circular waveguide 18 mm)

WR75 waveguides

Zinc

200 g

Accessories

Bend for the vertical polarization (both LNB's point straight down)

Waveguide cover

Depolarizer LHC & RHC simultaneously

