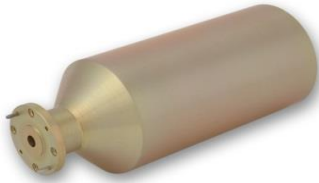




QSH Series

Narrow Beam Scalar Horns



SPECIFICATIONS

Performance Characteristics	Available Range
Beamwidth (Half Power Full Width)	Series QSH: 10 to 40 degrees
Pattern Variation between E- and H- Planes	+/- 1.5 dB over main lobe
Sidelobe Level	Typically 25 dB below main beam
Cross Polarization Isolation	30 dB typical
Bandwidth	40% of center freq.