

QDRHA-800-18000-S

0.8~18GHz, SMA

Features:
* Broadband

Applications:
* Wireless
* Transceiver
* Laboratory Test
* Broadcast

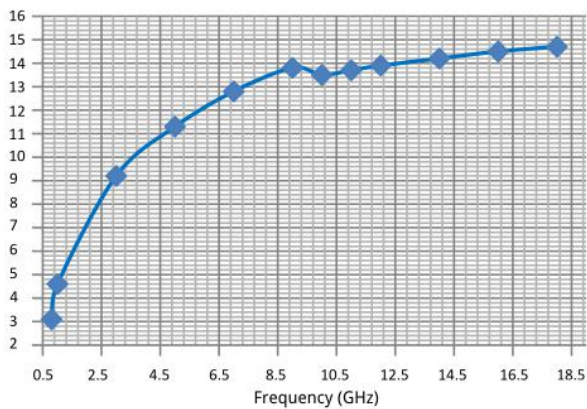
Electrical

Frequency: 0.8~18GHz
VSWR: 2 typ.
Gain: 3.5~14.5dB

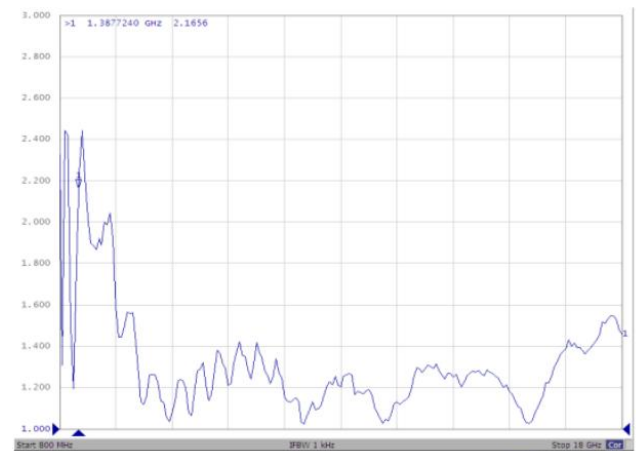
Mechanical

Size: 222*130*212mm
8.74*5.118*8.346in
Connectors: SMA female
Material: Aluminum

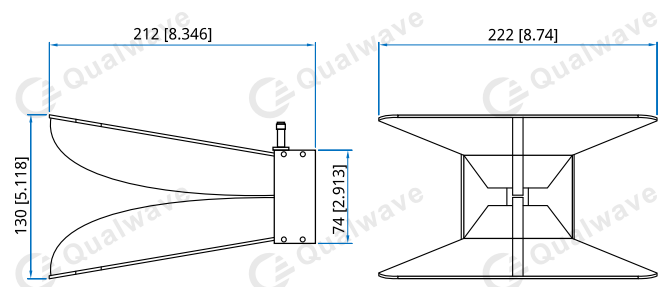
Gain curve



VSWR curve



Outline Drawings



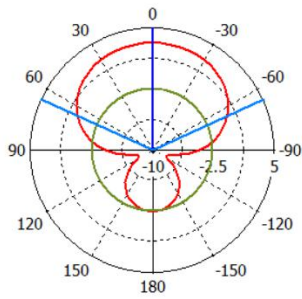
Unit: mm [in]
Tolerance: ± 0.2 mm [± 0.008 in]

How To Order

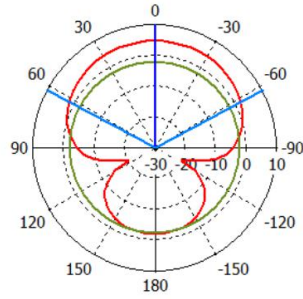
QDRHA-800-18000-S

Customization is available upon request.

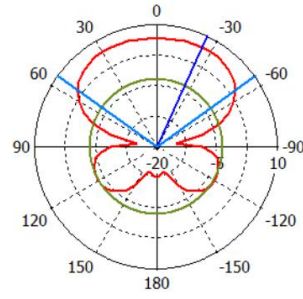
Antenna Radiation Pattern



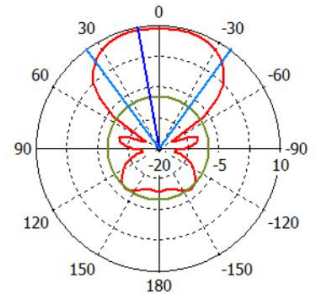
0.8GHz - H-Plane



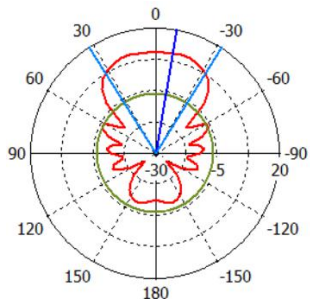
1GHz - H-Plane



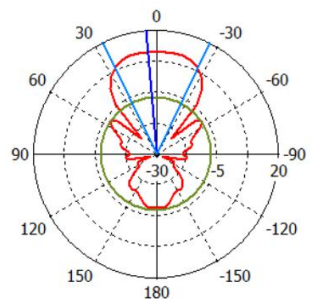
2GHz - H-Plane



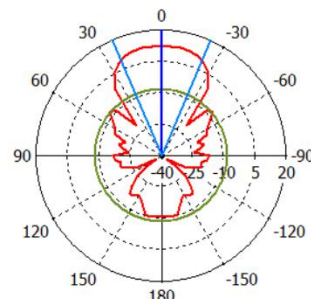
3GHz - H-Plane



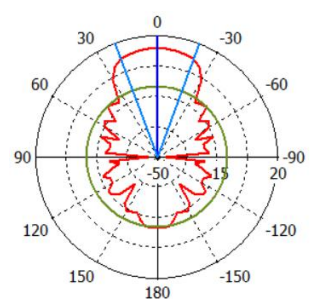
4GHz - H-Plane



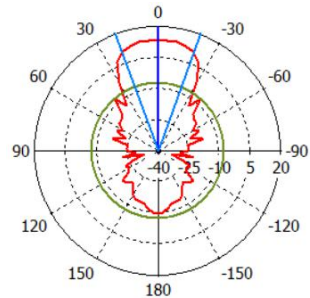
5GHz - H-Plane



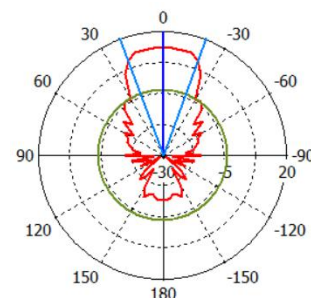
6GHz - H-Plane



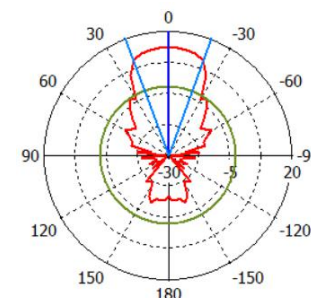
7GHz - H-Plane



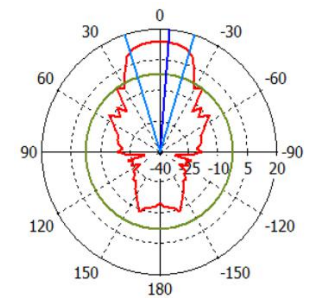
8GHz - H-Plane



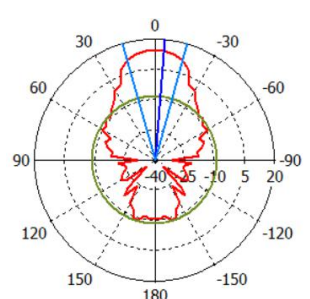
9GHz - H-Plane



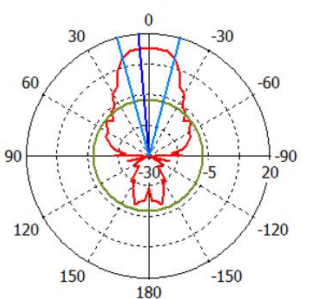
10GHz - H-Plane



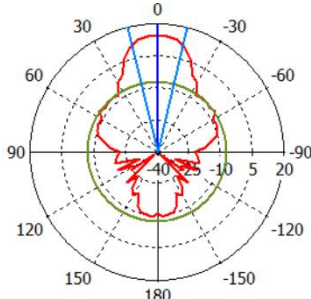
11GHz - H-Plane



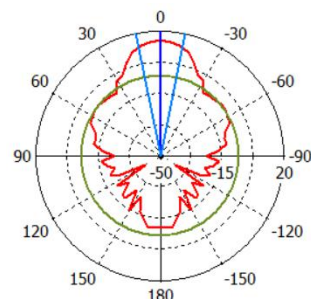
12GHz - H-Plane



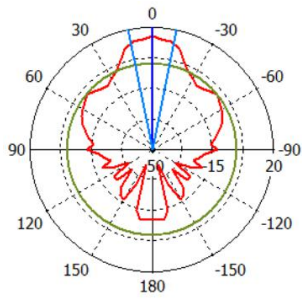
13GHz - H-Plane



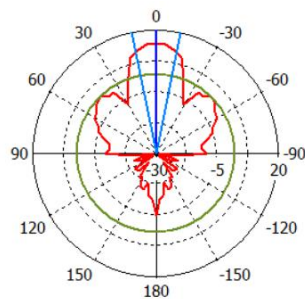
14GHz - H-Plane



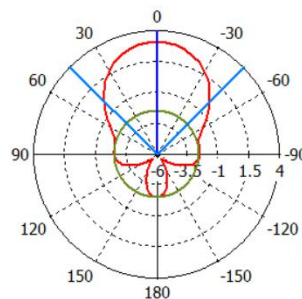
15GHz - H-Plane



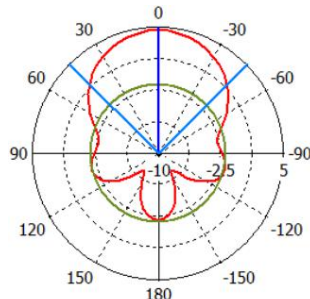
16GHz - H-Plane



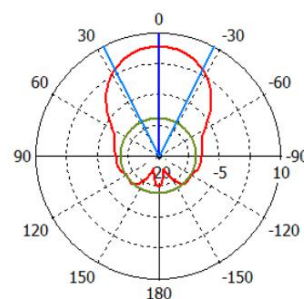
18GHz - H-Plane



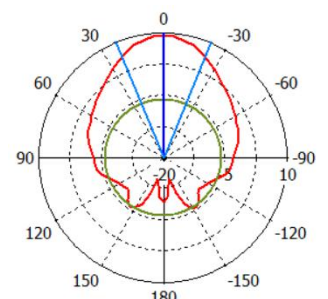
0.8GHz - E-Plane



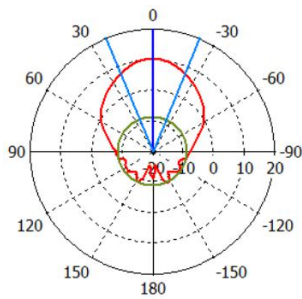
1GHz - E-Plane



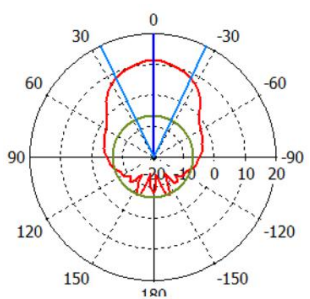
2GHz - E-Plane



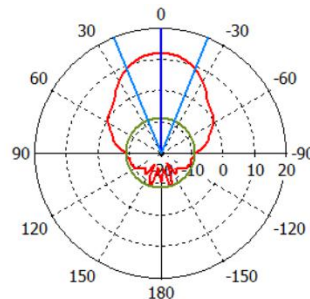
3GHz - E-Plane



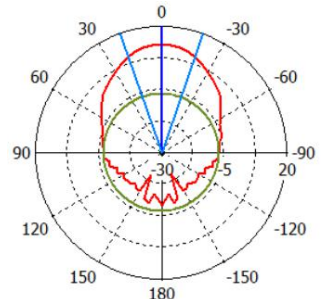
4GHz - E-Plane



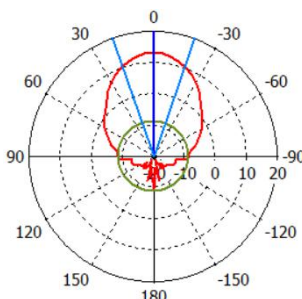
5GHz - E-Plane



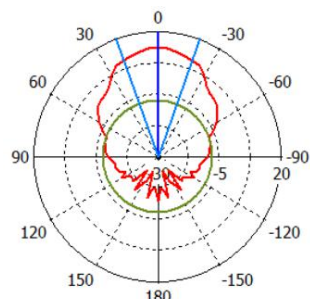
6GHz - E-Plane



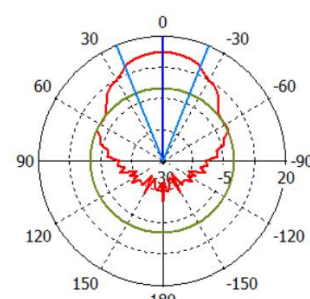
7GHz - E-Plane



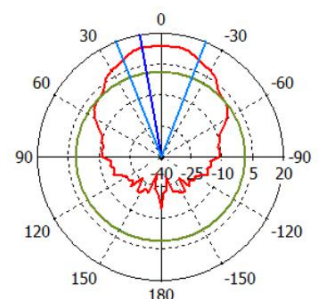
8GHz - E-Plane



9GHz - E-Plane



10GHz - E-Plane



11GHz - E-Plane

Double Ridged Horn Antenna

