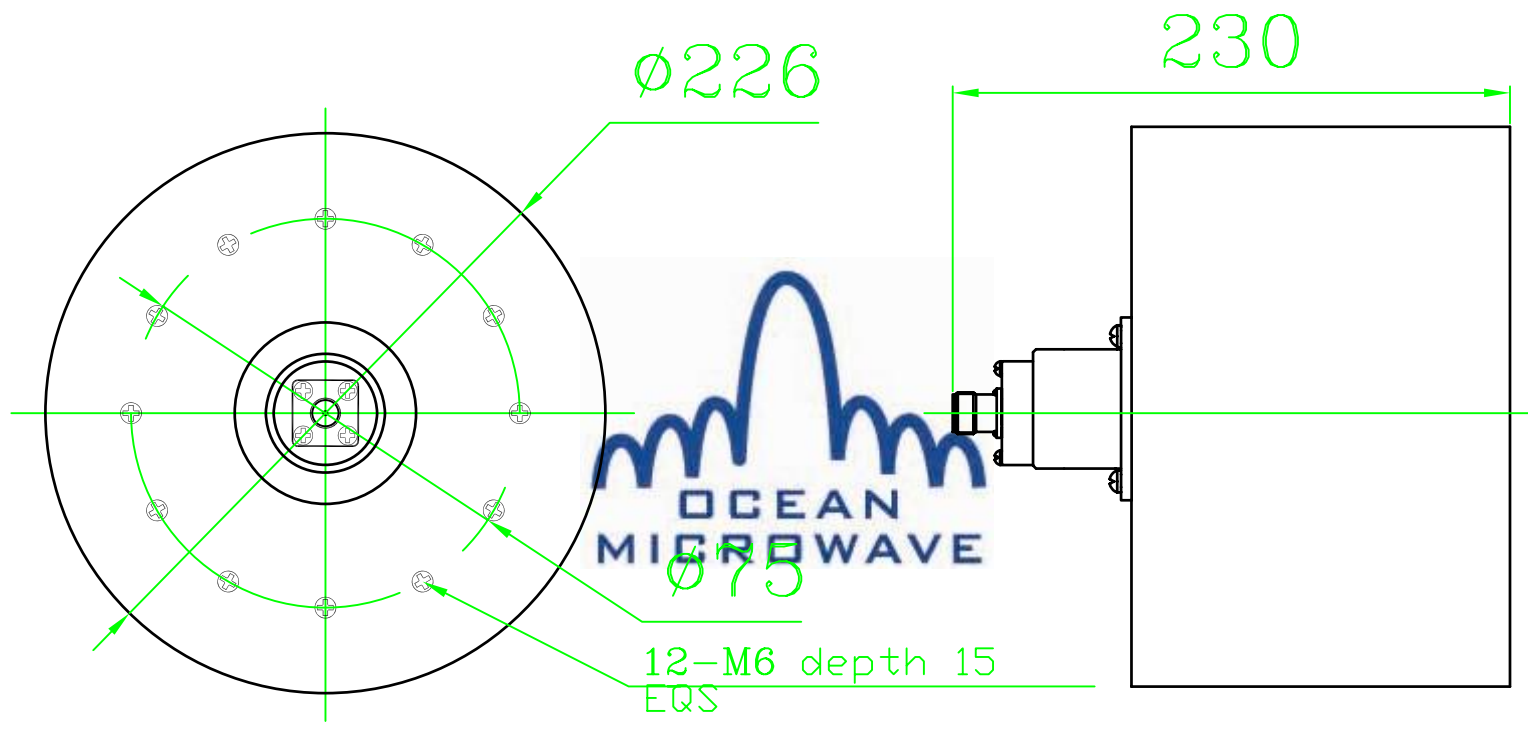
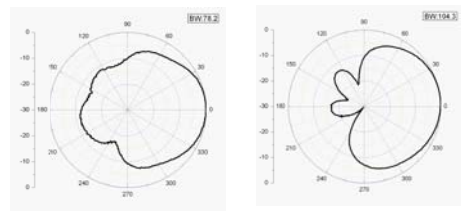


**oceanmicrowave**  
**proprietary statement**  
 THE INFORMATION CONTAINED  
 HEREIN IS COMPANY PROPRIETARY  
 AND SHALL NOT BE DISCLOSED  
 COPIED OR USED IN WHOLE OR IN  
 PART FOR ANY PURPOSE WITHOUT  
 THE WRITTEN APPROVAL OF  
 OCEANMICROWAVE CO.



**SPECIFICATIONS**

Frequency: 0.5–2GHz  
 Gain(Min.): -5dBi;  
 Axial Ratio(Max.): 6dB  
 VSWR. Typ.: 2:1  
 3dB Beam Width: 55°-120°  
 Polarization: RHCP/LHCP  
 Impedance: 50Ω  
 Port: N



Azimuth                      Elevation

<b>DRAWN</b>
TAO
<b>DATE</b>
2010.2.4
<b>CHEKED</b>
XING
<b>DATE</b>
2010.2.4

DIMENSIONS ARE IN mm		<b>OCEAN MICROWAVE</b>	
TOLERANCES		SPIRAL ANTENNA	
FRACTIONS ±1/64 ANGLES ±1/2°	DECIMALS .X ± .030 .XX ± .020 .XXX ± .005	SCALE **:**	SHEET 1 OF 1
THIRD ANGLE PROJECTION ⊕    ▷	DO NOT SCALE THIS DRAWING	SIZE D	DRAWING NO. OBS520