



Our Bakeable Sensor heads are typically used for UHV and High Temp processes (up to 300 degrees C). The bakeable sensor head is typically TIG welded to a rotatable ConFlat flange. A 1" baseplate bolt is available but the Viton o-ring limits the max temp to 205 C. The coax electrical connection is sealed inside a rigid 3/16" OD stainless steel tube. The cooling tubes are 3/16" OD to maximize cooling capacity. These sensors are built to order with the customer selecting the feed through type and specifying lengths.

DRAWN Engineering	2/5/2018	<b>Fil-Tech, Inc.</b>		
CHECKED				
QA		<b>QI1200 Bakeable Sensor Head</b>		
MFG				
APPROVED		SIZE	DWG NO	REV
		C	QI1200 Bakeable sensor head	
		SCALE	SHEET 1 OF 1	