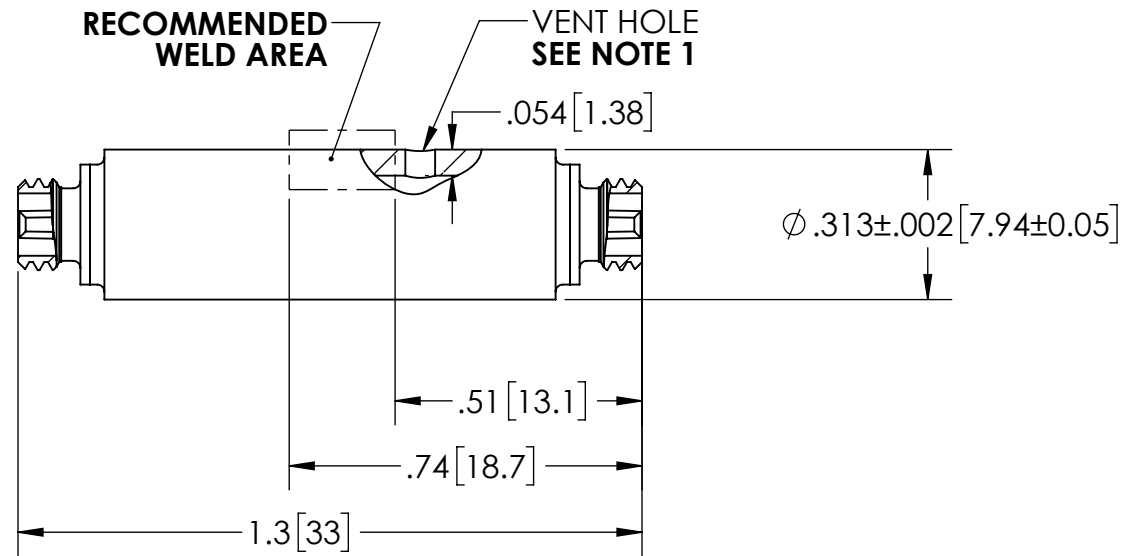


NOTES:

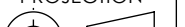

1- PART SHOULD BE ORIENTED SUCH THAT THE VENT HOLE IS WITHIN THE VACUUM ENVIRONMENT.



PART NO.	AIR SIDE PLUG AND CABLE ASSEMBLY INCLUDED
FA49614	NO
KT49614	YES

PERFORMANCE SPECIFICATIONS	
VOLTAGE:	1KV DC
CURRENT:	2 AMPS
TEMPERATURE WITHOUT PLUG:	-200°C TO 200°C*
TEMPERATURE WITH PLUG:	-40°C TO 75°C

\* 2 HOUR BAKEOUT AT 200°C, 150°C CONTINUOUS USE

<p>PROPRIETARY AND CONFIDENTIAL</p> <p>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SOLID SEALING TECHNOLOGY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOLID SEALING TECHNOLOGY IS PROHIBITED.</p>				<p>THIRD ANGLE PROJECTION</p> 		<p>TITLE</p> <p>DOUBLE ENDED MICRODOT</p>				 <p><b>SOLID SEALING</b> TECHNOLOGY</p>	
REV.	APP'D	DATE	SCALE 2.5:1	DIMENSIONS IN INCHES [mm]	DRAWN	JF	02/10/2025	PART NO. FA49614 REV. A	WWW.SOLIDSEALING.COM		
A1	JF	02/10/2025	COMC0011-12		ENG APPR.	JF	02/10/2025		SALES DWG NO. FA49614SL REV. A1		

***DIMENSIONS ARE FOR REFERENCE ONLY. UNLESS NOTED, NO TOLERANCES ARE IMPLIED. CONSULT SST TO DISCUSS YOUR SPECIFIC REQUIREMENTS.***