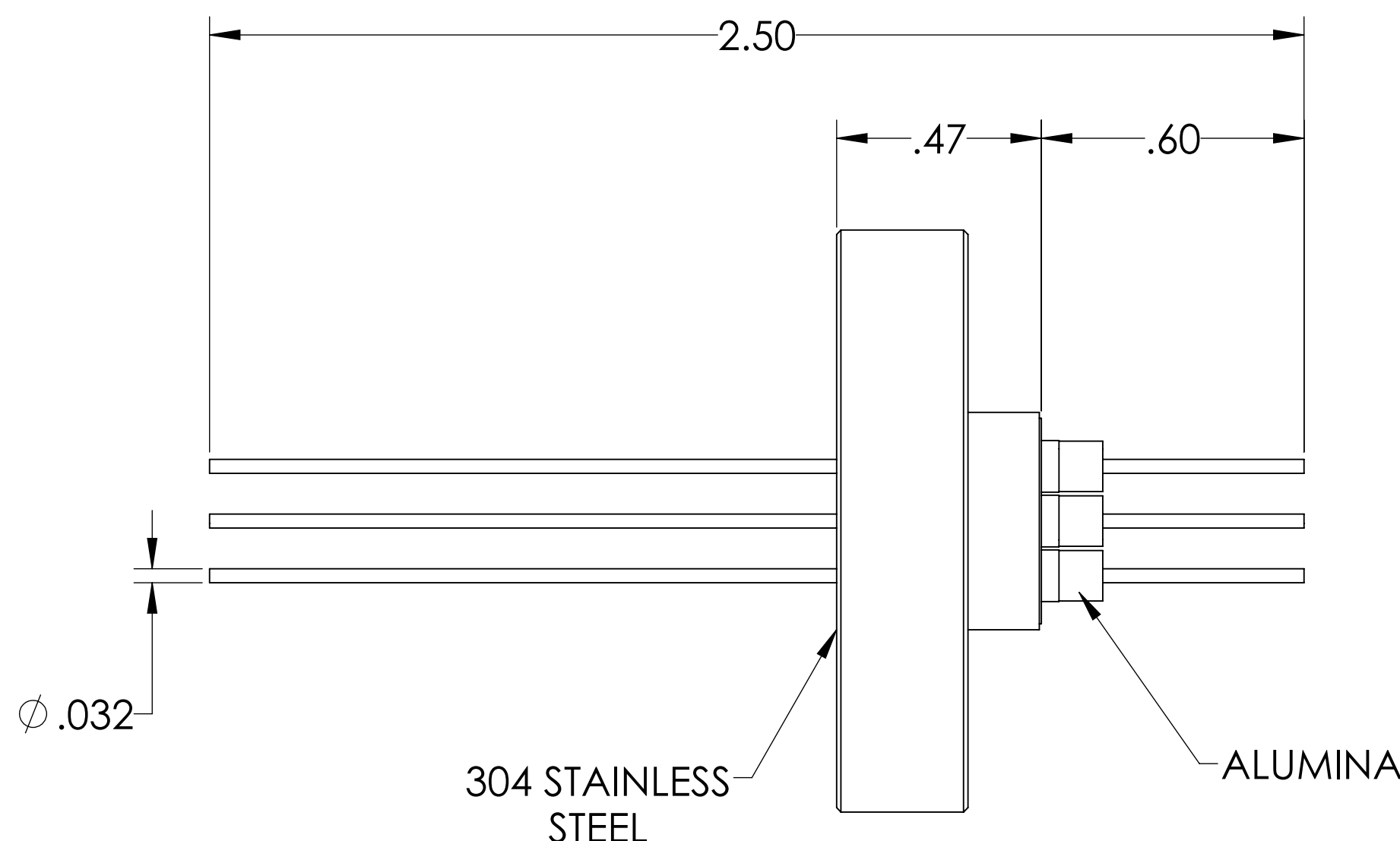
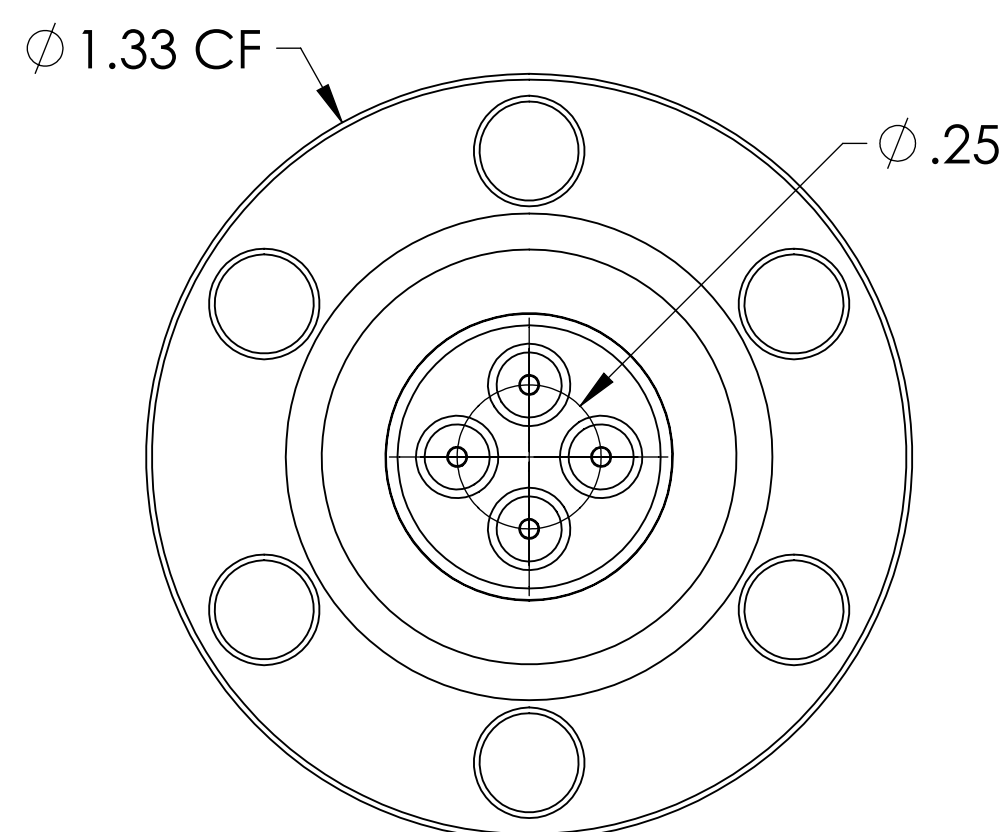
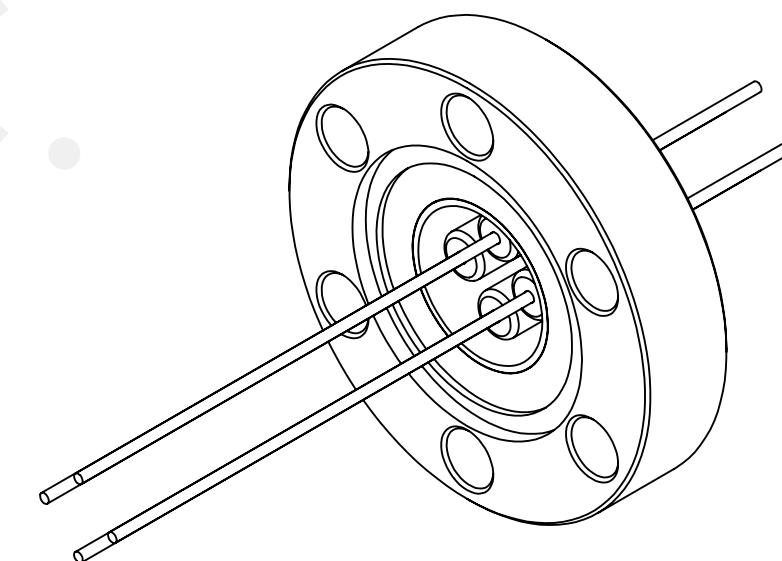


MPF PRODUCTS INC.



PART #	CONDUCTOR MATERIAL	CURRENT RATING
A0497-1-CF	NICKEL	5 AMPS
A0497-2-CF	STN STL	1 AMP
A0497-3-CF	OFHC COPPER	15 AMPS
A0497-4-CF	MOLYBDENUM	8 AMPS

NOTE:

1. VOLTAGE: 500 VOLTS DC
2. CURRENT: SEE TABLE
3. TEMPERATURE RATING: -100 TO 450°C

Power Feedthrough, 500 Volts, 4 Pins, 0.032" Conductor, 1.33" Conflat Flange, UHV Rated, Bakeable to 450°C

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A	
DIMENSIONS ARE IN INCHES		NAME	DATE	MPF PRODUCTS INC.	
TOLERANCES:		DRAWN	9/11/2015		
ANGULAR: MACH ± 1/2°		CHECKED	9/11/2015		
TWO PLACE DECIMAL ± .030		ENG APPR.	9/11/2015		
THREE PLACE DECIMAL ± .015		THIRD ANGLE:		POWER FEEDTHROUGH, 500 VOLTS, 4 PINS, 1.33" CONFLAT FLANGE	
MATERIAL					
FINISH		APPLICATION			
PLATING		NEXT ASSY USED ON			
SURFACE FINISH: 63 OR BETTER		SURFACE FINISH: 63 OR BETTER		DOWNLOADED FROM MPFPI.COM	
UNLESS OTHERWISE SPECIFIED:		UNLESS OTHERWISE SPECIFIED:		DWG. NO. A0497	
ALL DIAMETERS CONCENTRIC WITHIN .005.		REMOVE ALL BURRS AND SHARP EDGES		REV	
		Friday, January 18, 2019 11:11:51 AM			