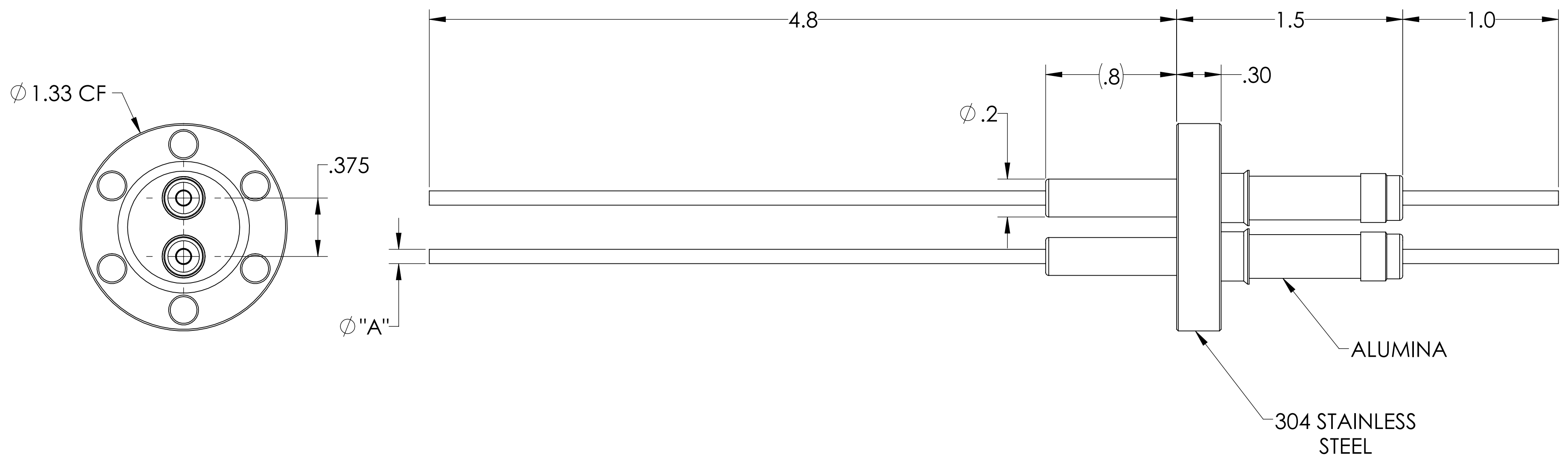
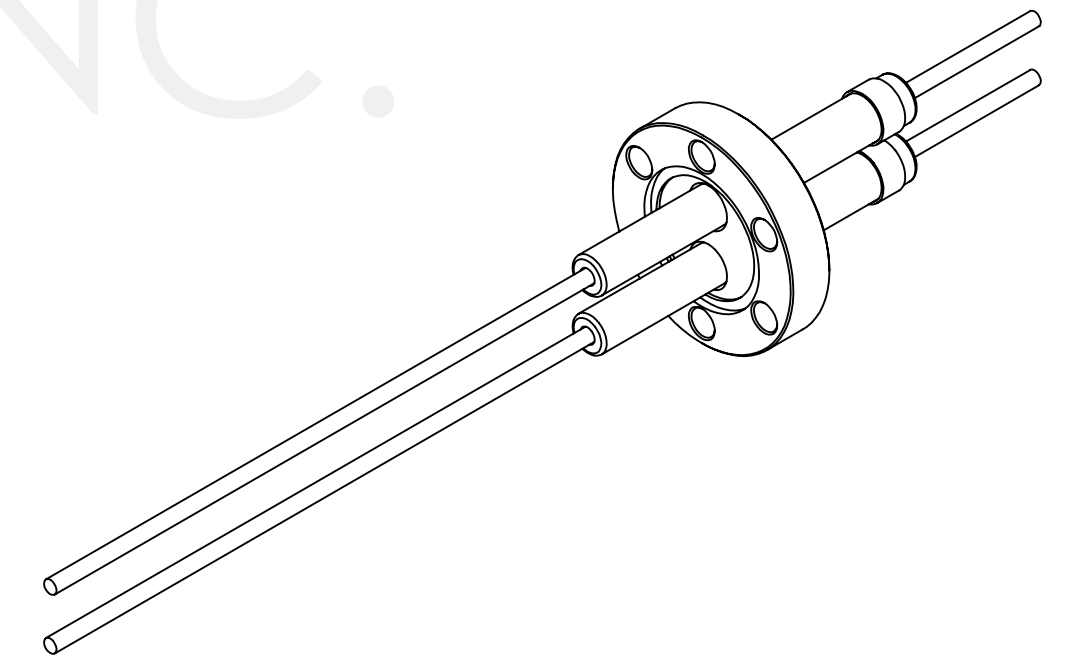


# MPF PRODUCTS INC.



PART #	Ø "A"	CONDUCTOR MATERIAL	CURRENT RATING
A0042-1-CF	.092	NICKEL 200	15 AMPS
A0042-3-CF	.094	OFHC COPPER	50 AMPS

- NOTE:**
- VOLTAGE: 14,000 VOLTS DC
  - CURRENT: SEE TABLE
  - TEMPERATURE RATING: -100 TO 450°C

Power Feedthrough, 14 KV, 2 Pins, 1.33" Conflat Flange, UHV Rated, Bakeable to 450°C

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A	
DIMENSIONS ARE IN INCHES TOLERANCES:		NAME	DATE	<b>MPF PRODUCTS INC.</b>	
ANGULAR: MACH ± 1/2°		DRAWN	9/11/2015		
TWO PLACE DECIMAL ± .030		CHECKED	9/11/2015		
THREE PLACE DECIMAL ± .015		ENG APPR.	9/11/2015		
MATERIAL		THIRD ANGLE:		TITLE: POWER FEEDTHROUGH, 14 KV, 2 PINS, 1.33" CONFLAT FLANGE	
FINISH					
PLATING		APPLICATION			
		NEXT ASSY	USED ON	DOWNLOADED FROM MPFPI.COM DWG. NO.	
		SURFACE FINISH: 63/ OR BETTER		A0042	
		UNLESS OTHERWISE SPECIFIED:		REV	
		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		Thursday, August 1, 2019 8:40:11 AM	