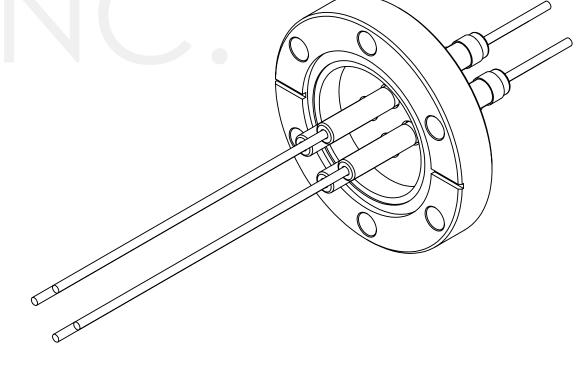
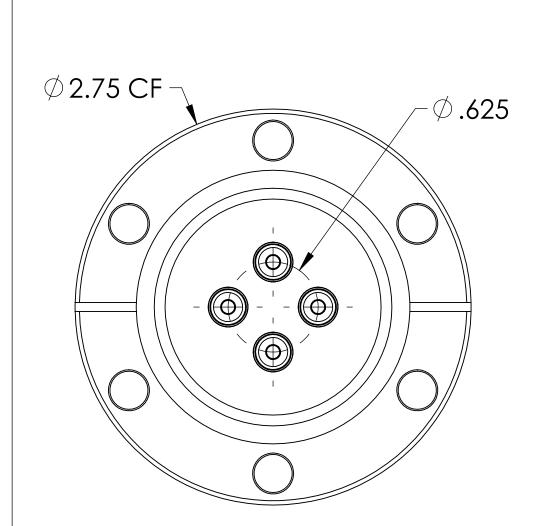
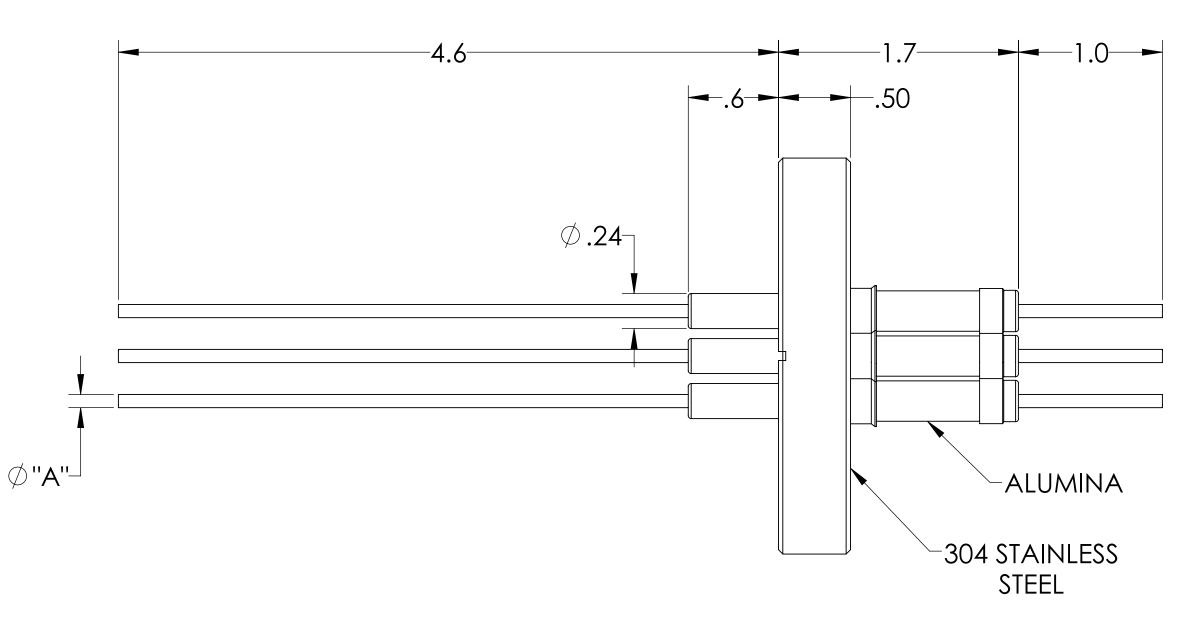
MPF PRODUCTS I







PART #	Ø "A"	CONDUCTOR MATERIAL	CURRENT RATING
A0045-1-CF	.092	NICKEL 200	15 AMPS
A0045-2-CF	.050	NICKEL 200	8 AMPS
A0045-3-CF	.094	OFHC COPPER	50 AMPS
A0045-4-CF	.050	OFHC COPPER	25 AMPS

NOTE:

1. VOLTAGE: 14,000 VOLTS DC

2. CURRENT: SEE TABLE

3. TEMPERATURE RATING: -100 TO 450°C

UNLESS OTHERWISE SPECIFIED:	QUOTATION #				
	N/A				
DIMENSIONS ARE IN INCHES		NAME	DATE	A ADE DO O DIJOTO INIO	
TOLERANCES:	DRAWN	WJ	9/11/2015	MPF PRODUCTS INC.	
ANCHI AD-AAACH - 1/0°	CHECKED		9/11/2015	TITLE:	
ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL ± .030	ENG APPR.	WJ	9/11/2015		
THREE PLACE DECIMAL ± .015	THIRD ANGLE:			POWER FEEDTHROUGH,	
MATERIAL				14 KV, 4 PINS, 2.75"	
				CONFLAT FLANGE	
	APPLICATION				
	NEXT ASSY		USED ON		
				DOWNLOADED FROM MPFPI.COM	
FINISH	SURFACE FINIS	SH: 6	OR BETTER	DWG. NO. REV	
	UNLESS OTHERWISE SPECIFIED:		SPECIFIED:	A0045	
PLATING	ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		IRIC WITHINI OOS	30 10	
				Friday, January 18, 2019 11:27:26 AM	

SHEET 1 OF 1

Power Feedthrough, 14 KV, 4 Pins, 2.75" Conflat Flange, UHV Rated, Bakeable to 450°C