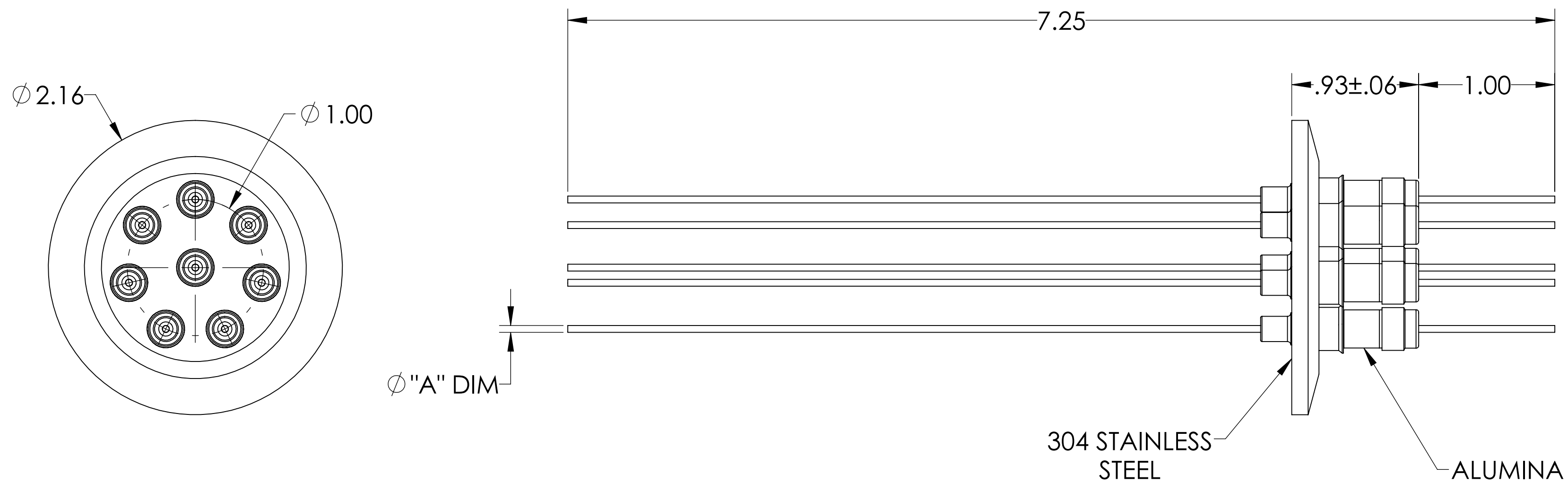
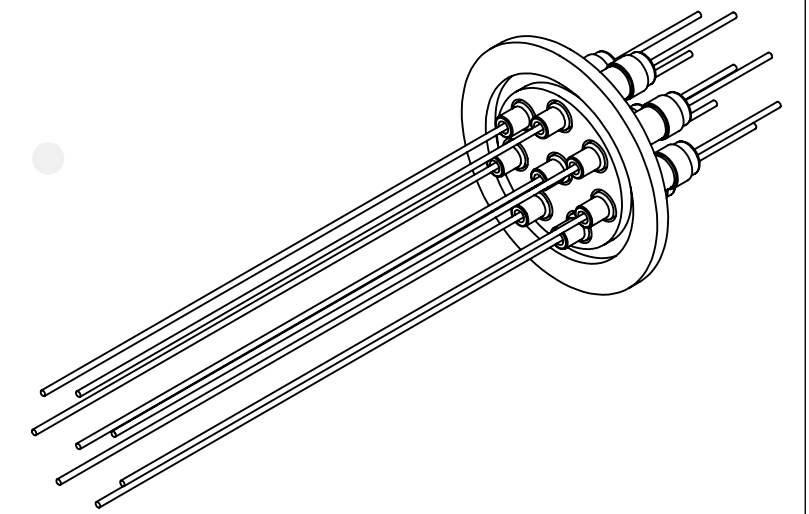


MPF PRODUCTS INC.



PART #	Ø "A" DIM	CONDUCTOR MATERIAL	CURRENT RATING
A0509-1-QF	.092	NICKEL 200	15 AMPS
A0509-2-QF	.094	OFHC COPPER	50 AMPS
A0509-7-QF	.092	MOLYBDENUM	28 AMPS

NOTE:

1. VOLTAGE: 5,000 VOLTS DC
2. CURRENT: SEE TABLE
3. TEMPERATURE RATING: -100 TO 450°C

Power Feedthrough, 5,000 Volts, 8 Pins, 2.16" QF/KF, UHV Rated, Bakeable to 450°C

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A		
DIMENSIONS ARE IN INCHES		NAME	DATE	MPF PRODUCTS INC. TITLE: POWER FEEDTHROUGH, 5000 VOLTS, 8 PINS, 2.16" QF/KF		
TOLERANCES:		DRAWN	WJ			9/11/2015
ANGULAR: MACH ± 1/2"		CHECKED				9/11/2015
TWO PLACE DECIMAL ± .030		ENG APPR.	WJ			9/11/2015
THREE PLACE DECIMAL ± .015		THIRD ANGLE:		DOWNLOAD FROM MPFPI.COM DWG. NO.		
MATERIAL						
FINISH		APPLICATION		A0509 REV		
PLATING		NEXT ASSY USED ON				
		SURFACE FINISH: 63 OR BETTER		DWG. NO. REV		
		UNLESS OTHERWISE SPECIFIED:		A0509 Wednesday, December 5, 2018 11:51:23 AM		
		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES				