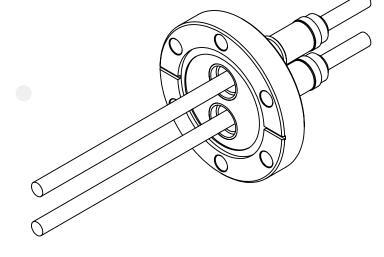
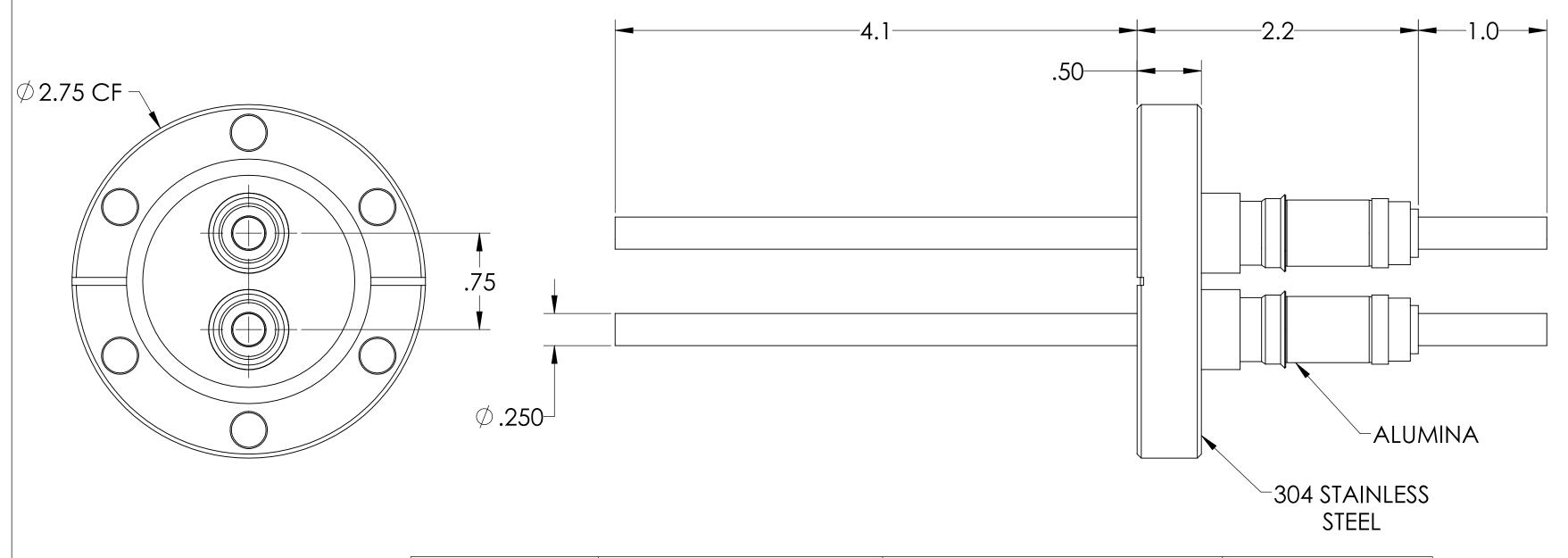
## MPF PRODUCTS INC.





PART #	CONDUCTOR TYPE	CONDUCTOR MATERIAL	CURRENT RATING
A0065-1-CF	ROD	OFHC COPPER	180 AMPS
A0065-2-CF	TUBE ( .032 WALL )	OFHC COPPER	N/A
A0065-3-CF	ROD	304 STN STL	7 AMPS
A0065-4-CF	TUBE ( .032 WALL )	304 STN STL	N/A
A0065-5-CF	ROD	NICKEL 200	55 AMPS
A0065-6-CF	TUBE ( .032 WALL )	NICKEL 200	N/A
A0065-7-CF	ROD	MOLYBDENUM	93 AMPS

## NOTE:

1. VOLTAGE: 12,000 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 MPF PRODUCTS INC **TOLERANCES:** DRAWN WJ 9/11/2015 9/11/2015 **TITLE:** CHECKED ANGULAR: MACH ± 1/2°
TWO PLACE DECIMAL ± .030
THREE PLACE DECIMAL ± .015 ENG APPR. WJ 9/11/2015 POWER FEEDTHROUGH, THIRD ANGLE: 12 KV, 2 PINS, 0.25" MATERIAL CONDUCTOR, 2.75" CONFLAT FLANGE NEXT ASSY USED ON DOWNLOADED FROM MPFPI.COM URFACE FINISH: DWG. NO. REV FINISH OR BETTER A0065 UNLESS OTHERWISE SPECIFIED: PLATING ALL DIAMETERS CONCENTRIC WITHIN .005 REMOVE ALL BURRS AND SHARP EDGES Wednesday, February 3, 2021 4:15:19 PM SHEET 1 OF 1

Power Feedthrough, 12 KV, 2 Pins, 0.25" Conductor, 2.75" Conflat Flange, UHV Rated, Bakeable to 450°C