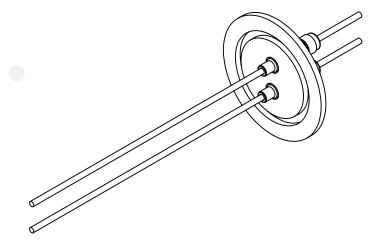
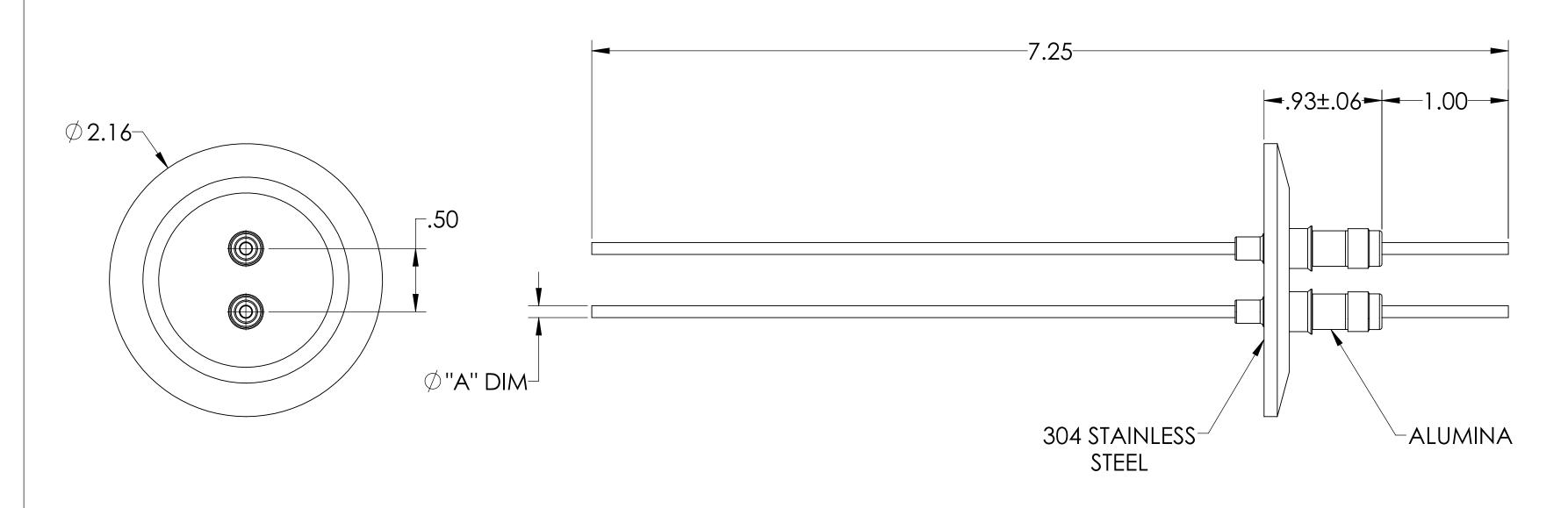
MPF PRODUCTS INC





| PART # | ϕ "A" DIM | CONDUCTOR MATERIAL | CURRENT RATING |
|------------|----------------|--------------------|----------------|
| A0515-1-QF | .092 | NICKEL 200 | 15 AMPS |
| A0515-2-QF | .094 | OFHC COPPER | 50 AMPS |
| A0515-7-QF | .092 | MOLYBDENUM | 28 AMPS |

NOTE:

1. VOLTAGE: 5,000 VOLTS DC

2. CURRENT: SEE TABLE

3. TEMPERATURE RATING: -100 TO 450°C

| UNLESS OTHERWISE SPECIFIED: | QUOTA | TION | | N/A | |
|--|--|----------------------|-----------|--|--|
| DIMENSIONS ARE IN INCHES TOLERANCES: | | NAME | DATE | MDE DDODLICTS INC | |
| TOLERANCES. | DRAWN | WJ | 9/11/2015 | MPF PRODUCTS INC. | |
| | CHECKED | | 9/11/2015 | TITLE: | |
| ANGULAR: MACH±1/2° TWO PLACE DECIMAL ± .030 | ENG APPR. | WJ | 9/11/2015 | 5 | |
| THREE PLACE DECIMAL ± .015 MATERIAL | THIRD ANGLE: APPLICATION NEXT ASSY USED ON | | | POWER FEEDTHROUGH, 5000 VOLTS, 2 PINS, 2.16" QF/KF | |
| | | | | DOWNLOADED FROM MPFPI.COM | |
| FINISH | SURFACE FINIS | 5H: 6 | OR BETTER | – DWG. NO. REV | |
| PLATING | 1 | OTHERWISE SPECIFIED: | | A0515 | |
| | ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES | | | Wednesday, December 5, 2018 12:42:44 PM | |

SHEET 1 OF 1

Power Feedthrough, 5,000 Volts, 2 Pins, 2.16" QF/KF, UHV Rated, Bakeable to 450°C