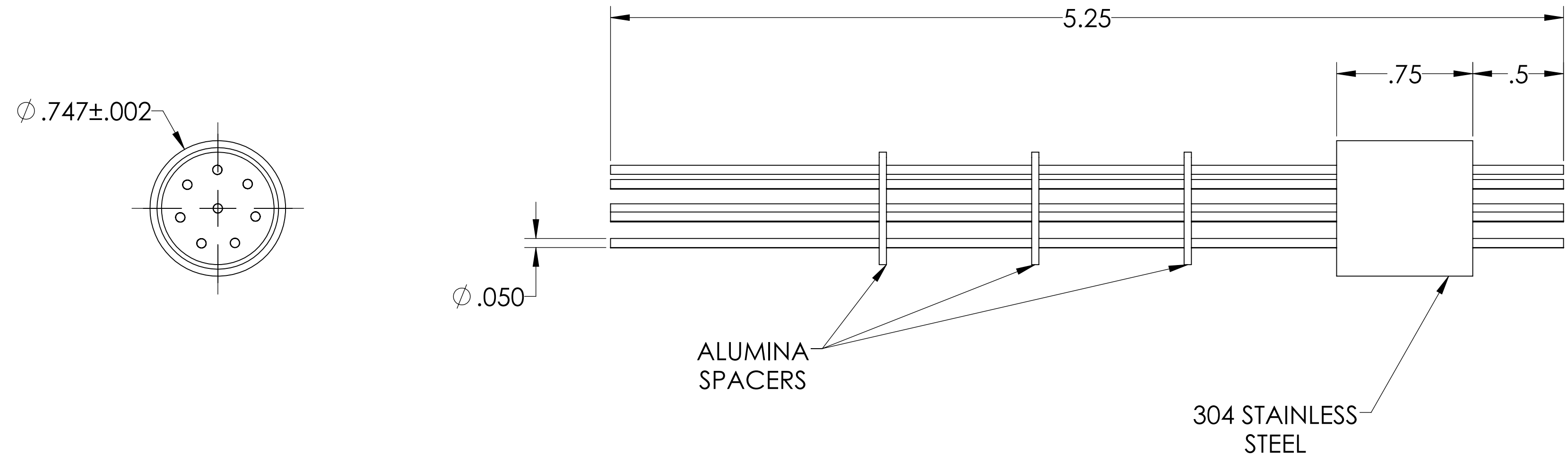
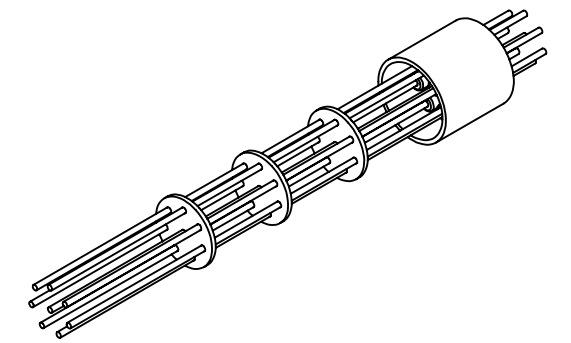


# MPF PRODUCTS INC.



| PART #    | CONDUCTOR MATERIAL | CURRENT RATING |
|-----------|--------------------|----------------|
| A0860-1-W | KOVAR              | 7 AMPS         |
| A0860-2-W | MOLYBDENUM         | 13 AMPS        |
| A0860-3-W | OFHC COPPER        | 25 AMPS        |
| A0860-4-W | NICKEL             | 8 AMPS         |
| A0860-5-W | STN STL            | 1 AMP          |

- NOTE:
1. VOLTAGE: 1000 VOLTS DC
  2. CURRENT: SEE TABLE
  3. TEMPERATURE RATING: -100 TO 450°C

Power Feedthrough, 1000 Volts, 8 Pins, 0.050" Conductors, 0.747" Dia Stainless Steel Weld Adapter, UHV Rated, Bakeable to 450°C

|  |   |                   |
|--|---|-------------------|
| UNLESS OTHERWISE SPECIFIED:                                | QUOTATION #   | N/A               |
| DIMENSIONS ARE IN INCHES<br>TOLERANCES:                    | NAME  | DATE              |
| ANGULAR: MACH $\pm 1/2^\circ$                              | DRAWN   | 9/11/2015         |
| TWO PLACE DECIMAL $\pm .030$                               | CHECKED   | 9/11/2015         |
| THREE PLACE DECIMAL $\pm .015$                             | ENG APPR.   | WJ 9/11/2015      |
| MATERIAL   | THIRD ANGLE:  |                   |
|  |   |                   |
| FINISH   | APPLICATION   |                   |
| PLATING  | NEXT ASSY   | USED ON           |
|  | SURFACE FINISH:   | 63/ OR BETTER     |
|  | UNLESS OTHERWISE SPECIFIED:   |                   |
|  | ALL DIAMETERS CONCENTRIC WITHIN .005.<br>REMOVE ALL BURRS AND SHARP EDGES |                   |
| TITLE:   |   | MPF PRODUCTS INC. |
| POWER FEEDTHROUGH, 1000 VOLTS, 8 PINS, 0.435" WELD ADAPTER |   |                   |
| DWG. NO.   |   | A0860             |
| REV  |   |                   |
| DOWNLOADED FROM MPFPI.COM                                  |   |                   |
| Tuesday, January 22, 2019 10:58:34 AM                      |   |                   |