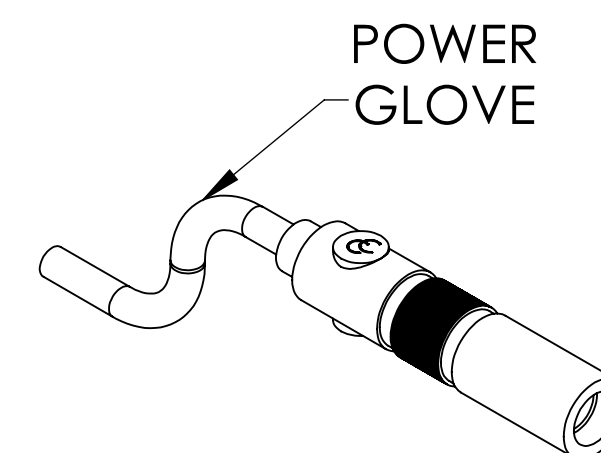
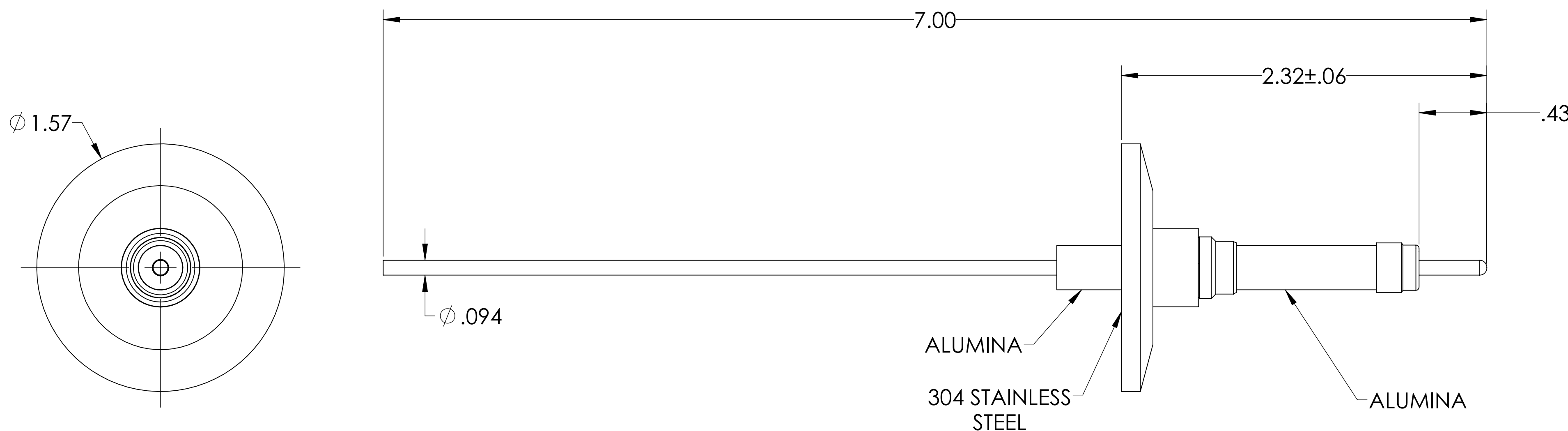
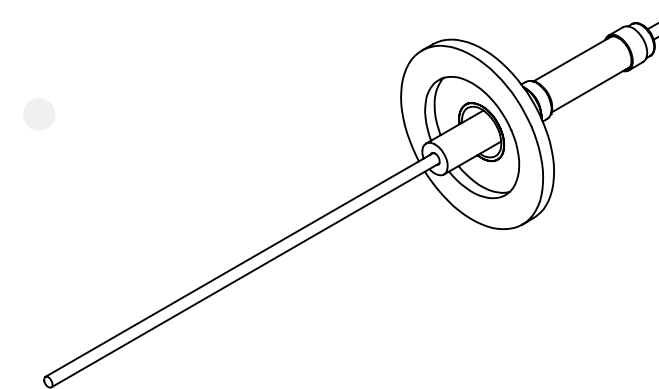


# MPF PRODUCTS INC.



- NOTE:
1. VOLTAGE: 20,000 VOLTS DC
  2. CURRENT: 30 AMPS
  3. TEMPERATURE RATING: -100 TO 450°C

Power Feedthrough W/ Power Glove, 20 KV, 1 Pin, 0.094" Copper Conductor, 1.57" QF/KF, UHV Rated, Bakeable to 450°C

|                                         |  |                                                                           |           |                                              |  |
|-----------------------------------------|--|---------------------------------------------------------------------------|-----------|----------------------------------------------|--|
| UNLESS OTHERWISE SPECIFIED:             |  | QUOTATION #                                                               |           | N/A                                          |  |
| DIMENSIONS ARE IN INCHES<br>TOLERANCES: |  | NAME                                                                      | DATE      | MPF PRODUCTS INC.                            |  |
| 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.                                                                 | 9/11/2015 |                                              |  |
| MATERIAL                                |  | THIRD ANGLE:                                                              |           | POWER GLOVE,<br>20 KV, 1 PIN,<br>1.57" QF/KF |  |
| FINISH                                  |  | APPLICATION                                                               |           |                                              |  |
| PLATING                                 |  | NEXT ASSY                                                                 | USED ON   |                                              |  |
|                                         |  | SURFACE FINISH: $\sqrt{63}$ OR BETTER                                     |           |                                              |  |
|                                         |  | UNLESS OTHERWISE SPECIFIED:                                               |           | DOWNLOADED FROM MPFPI.COM                    |  |
|                                         |  | ALL DIAMETERS CONCENTRIC WITHIN .005.<br>REMOVE ALL BURRS AND SHARP EDGES |           | DWG. NO. A5983-1-QF                          |  |
|                                         |  |                                                                           |           | REV                                          |  |
|                                         |  |                                                                           |           | Tuesday, January 22, 2019 12:47:19 PM        |  |