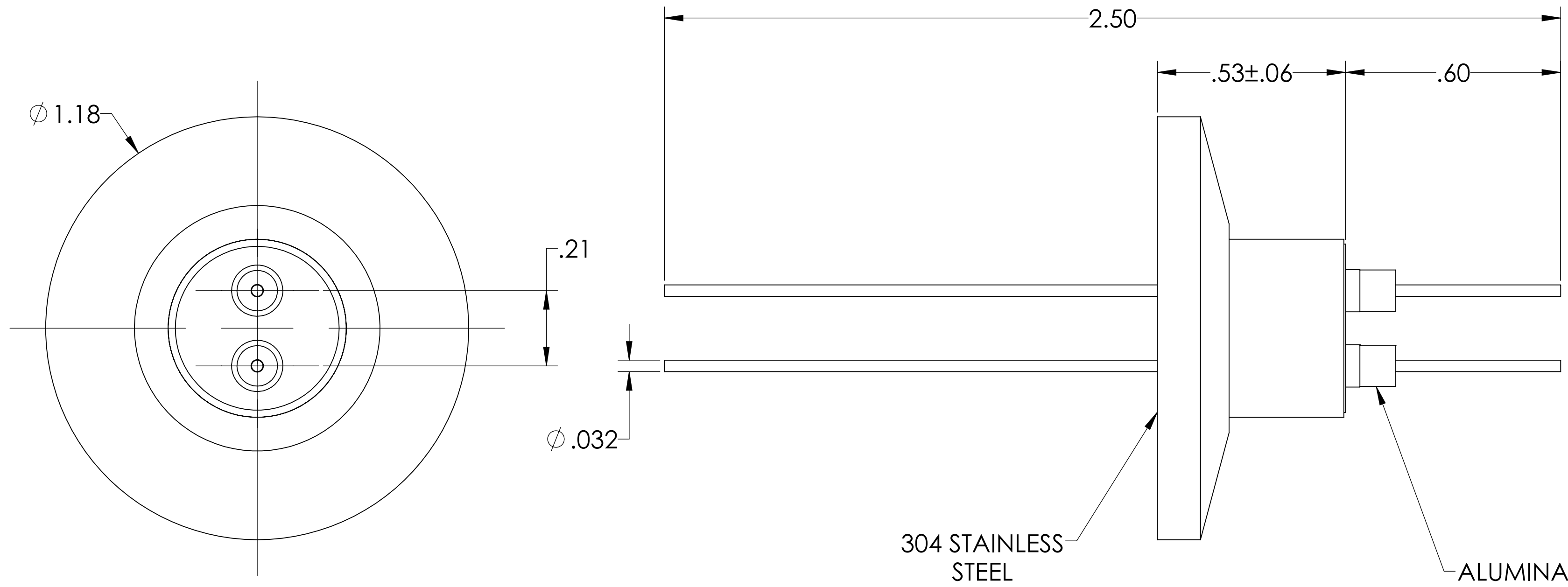
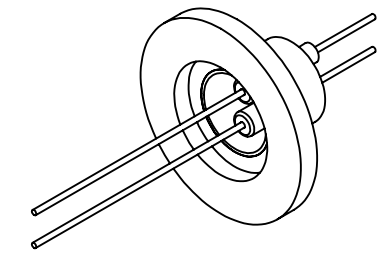


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| PART # | CONDUCTOR MATERIAL | CURRENT RATING |
|------------|--------------------|----------------|
| A0500-1-QF | NICKEL | 5 AMPS |
| A0500-2-QF | STN STL | 1 AMP |
| A0500-3-QF | OFHC COPPER | 15 AMPS |
| A0500-4-QF | MOLYBDENUM | 8 AMPS |

- NOTE:
- VOLTAGE: 500 VOLTS DC
 - CURRENT: SEE TABLE
 - TEMPERATURE RATING: -100 TO 450°C

Power Feedthrough, 500 Volts, 2 Pins, 0.032" Conductor, 1.18" QF/KF, UHV Rated, Bakeable to 450°C

| | | |
|---|---------------------------------------|--------------|
| UNLESS OTHERWISE SPECIFIED: | QUOTATION # | N/A |
| DIMENSIONS ARE IN INCHES TOLERANCES: | NAME | DATE |
| ANGULAR: MACH ± 1/2° | DRAWN | 9/11/2015 |
| TWO PLACE DECIMAL ± .030 | CHECKED | 9/11/2015 |
| THREE PLACE DECIMAL ± .015 | ENG APPR. | 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. | |
| | REMOVE ALL BURRS AND SHARP EDGES | |

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TITLE: POWER FEEDTHROUGH, 500 VOLTS, 2 PINS, 1.18" QF/KF

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Wednesday, December 5, 2018 10:41:06 AM