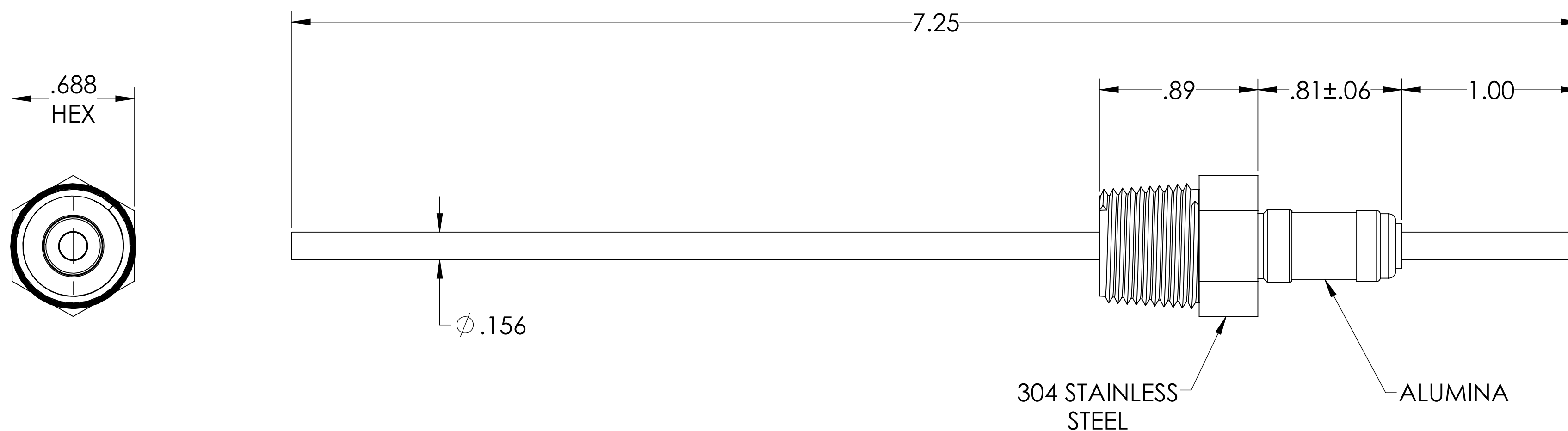
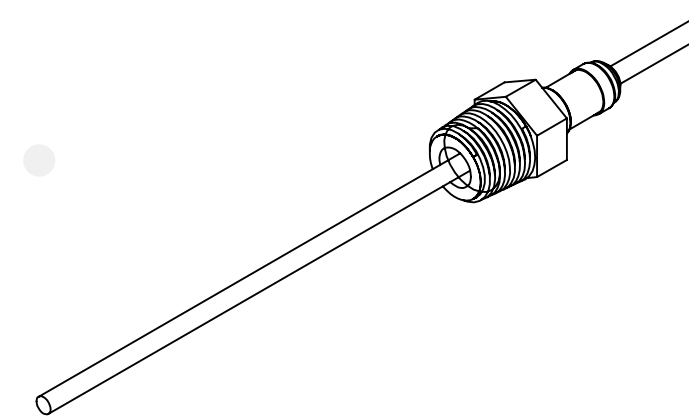


MPF PRODUCTS INC.



PART #	CONDUCTOR MATERIAL	CURRENT RATING
A0287-1-NPT	OFHC COPPER	100 AMPS
A0287-2-NPT	NICKEL 200	30 AMPS
A0287-3-NPT	MOLYBDENUM	50 AMPS
A0287-4-NPT	304 STN STL	6.5 AMPS

NOTE:

- VOLTAGE: 5000 VOLTS DC
- CURRENT: SEE TABLE
- TEMPERATURE RATING: -100 TO 450°C

Power Feedthrough, 5000 Volts, 1 Pin, 0.156" Conductor, 3/8" NPT Fitting, UHV Rated, Bakeable to 450°C

UNLESS OTHERWISE SPECIFIED:		QUOTATION #	
DIMENSIONS ARE IN INCHES		N/A	
TOLERANCES:		NAME	DATE
ANGULAR: MACH ± 1/2°		WJ	9/11/2015
TWO PLACE DECIMAL ± .030		CHECKED	9/11/2015
THREE PLACE DECIMAL ± .015		ENG APPR.	WJ 9/11/2015
THIRD ANGLE:		TITLE:	
MATERIAL		POWER FEEDTHROUGH, 5000 VOLTS, 1 PIN, 3/8" NPT FITTING	
FINISH		APPLICATION	
PLATING		NEXT ASSY USED ON	
SURFACE FINISH: 63 OR BETTER		DOWNLOADED FROM MPFPI.COM	
UNLESS OTHERWISE SPECIFIED:		DWG. NO. A0287	
ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		REV	
Tuesday, December 4, 2018 3:26:35 PM			