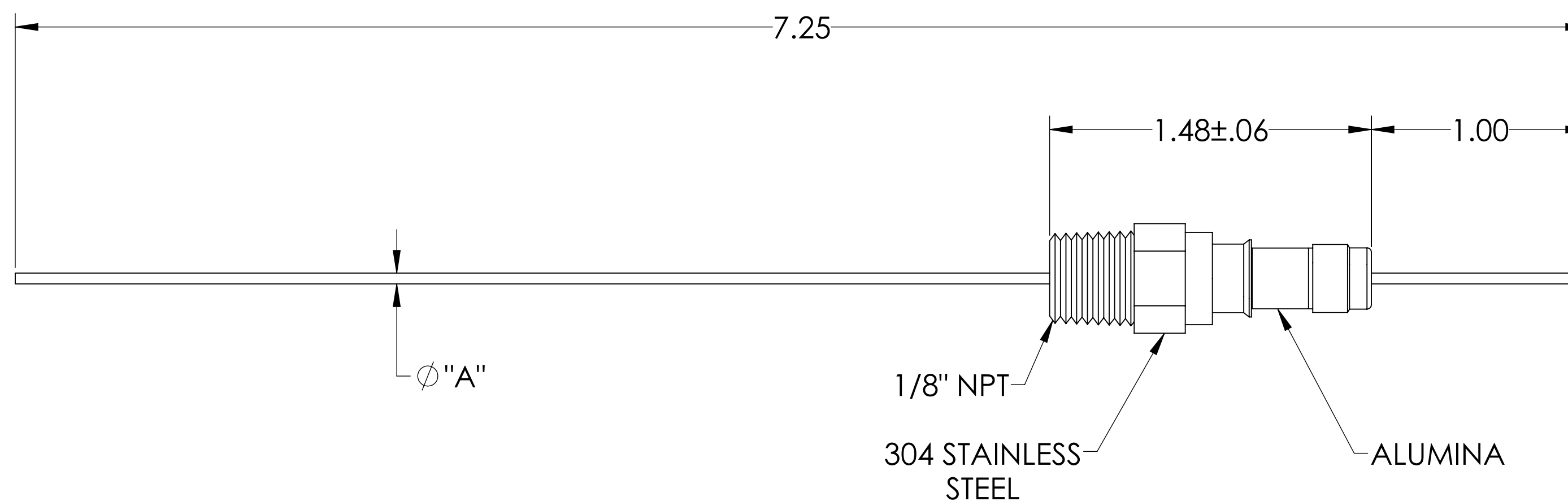
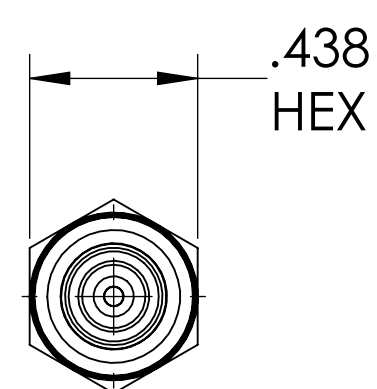


MPF PRODUCTS INC.



PART #	"A" DIM	CONDUCTOR MATERIAL	CURRENT RATING
A0271-1-NPT	.092	NICKEL 200	15 AMPS
A0271-2-NPT	.094	OFHC COPPER	50 AMPS
A0271-3-NPT	.050	NICKEL 200	8 AMPS
A0271-4-NPT	.050	OFHC COPPER	25 AMPS

NOTE:

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

Power Feedthrough, 5000 Volts, 1 Pin, 0.125" 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, 0.125" NPT FITTING	
FINISH		APPLICATION	
PLATING		NEXT ASSY USED ON	
SURFACE FINISH: 63 OR BETTER		DOWNLOADED FROM MPFPI.COM	
UNLESS OTHERWISE SPECIFIED:		DWG. NO. A0271	
ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		REV	
Friday, November 30, 2018 3:44:54 PM			