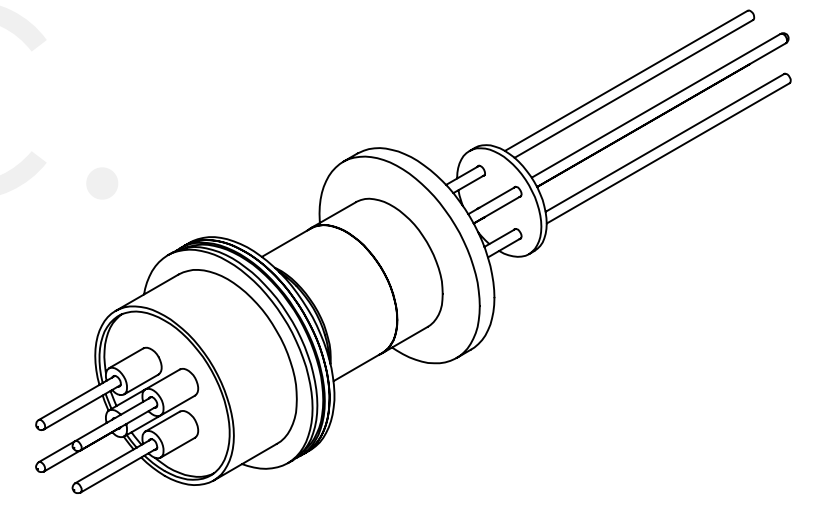
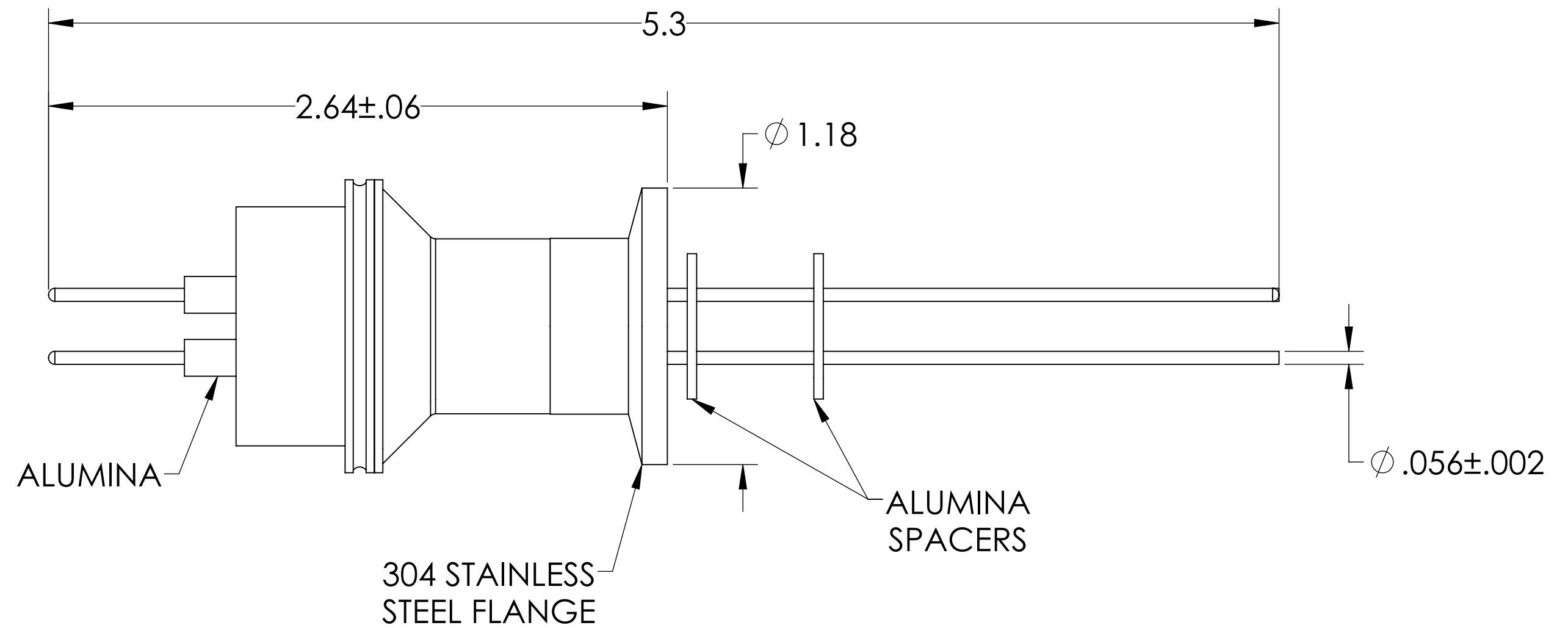
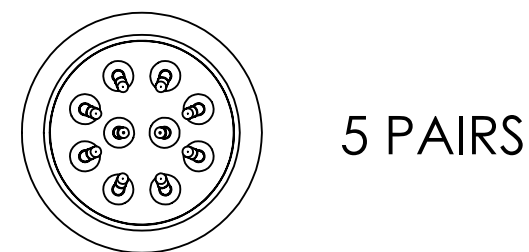
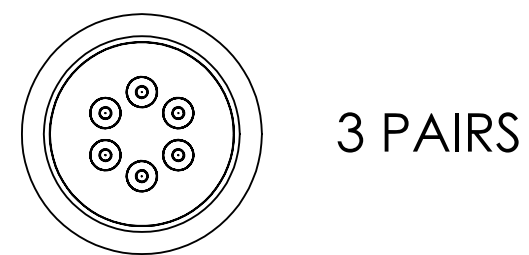
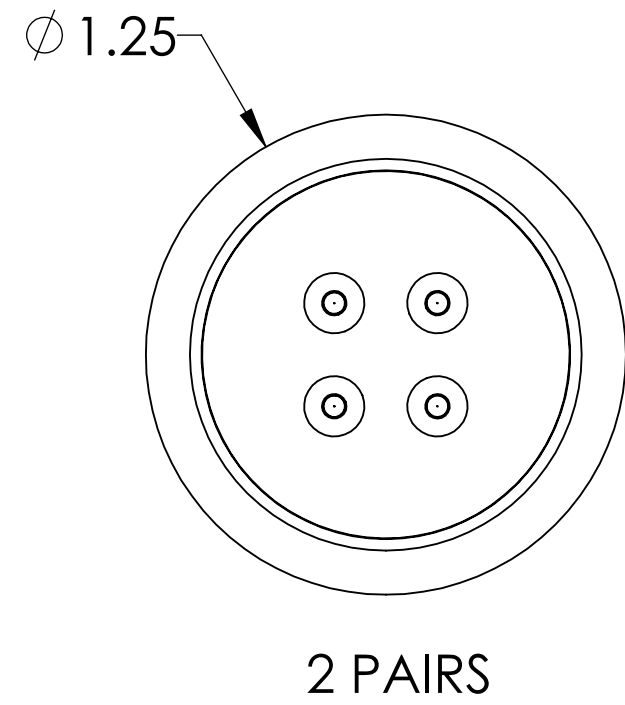


MPF PRODUCTS INC.



NOTES:

- * TYPE K:
ALUMEL CONDUCTORS HAVE A NEGATIVE POLARITY (MAGNETIC) AND THE VACUUM SIDE ENDS ARE FLAT.
CHROMEL CONDUCTORS HAVE A POSITIVE POLARITY (NON - MAGNETIC) AND THE VACUUM SIDE ENDS HAVE A RADIUS.
- * TYPE J:
CONSTANTAN CONDUCTORS HAVE A NEGATIVE POLARITY (NON - MAGNETIC) AND THE VACUUM SIDE ENDS ARE FLAT.
IRON CONDUCTORS HAVE A POSITIVE POLARITY (MAGNETIC) AND THE VACUUM SIDE ENDS HAVE A RADIUS.
- * TYPE E:
CONSTANTAN CONDUCTORS HAVE A NEGATIVE POLARITY (NON - MAGNETIC) AND THE VACUUM SIDE ENDS ARE FLAT.
CHROMEL CONDUCTORS HAVE A POSITIVE POLARITY (NON - MAGNETIC) AND THE VACUUM SIDE ENDS HAVE A RADIUS.



PART #	T/C TYPE	# OF PAIRS
A0425-1-QF	K	2
A0425-2-QF	J	2
A0425-3-QF	E	2
A0425-5-QF	K	3
A0425-6-QF	J	3
A0425-7-QF	E	3
A0425-9-QF	K	5
A0425-10-QF	J	5
A0425-11-QF	E	5

SPECIFICATIONS:

1. TEMPERATURE RATING: -100 TO 450°C
2. LEAK RATE < 1X10-9 ATM CC/SEC HE

Thermocouple Feedthrough, 1.18" QF/KF

UNLESS OTHERWISE SPECIFIED:	QUOTATION #	N/A	
DIMENSIONS ARE IN INCHES TOLERANCES:	DRAWN	NAME	DATE
ANGULAR: MACH ± 1/2°	WJ	WJ	9/11/2015
TWO PLACE DECIMAL ± .030	CHECKED		9/11/2015
THREE PLACE DECIMAL ± .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. REMOVE ALL BURRS AND SHARP EDGES	
	TITLE:	THERMOCOUPLE, 1.18" QF/KF	
	DOWNLOADED FROM MPFPI.COM	DWG. NO.	REV
		A0425	
	Friday, February 8, 2019 8:44:35 AM		