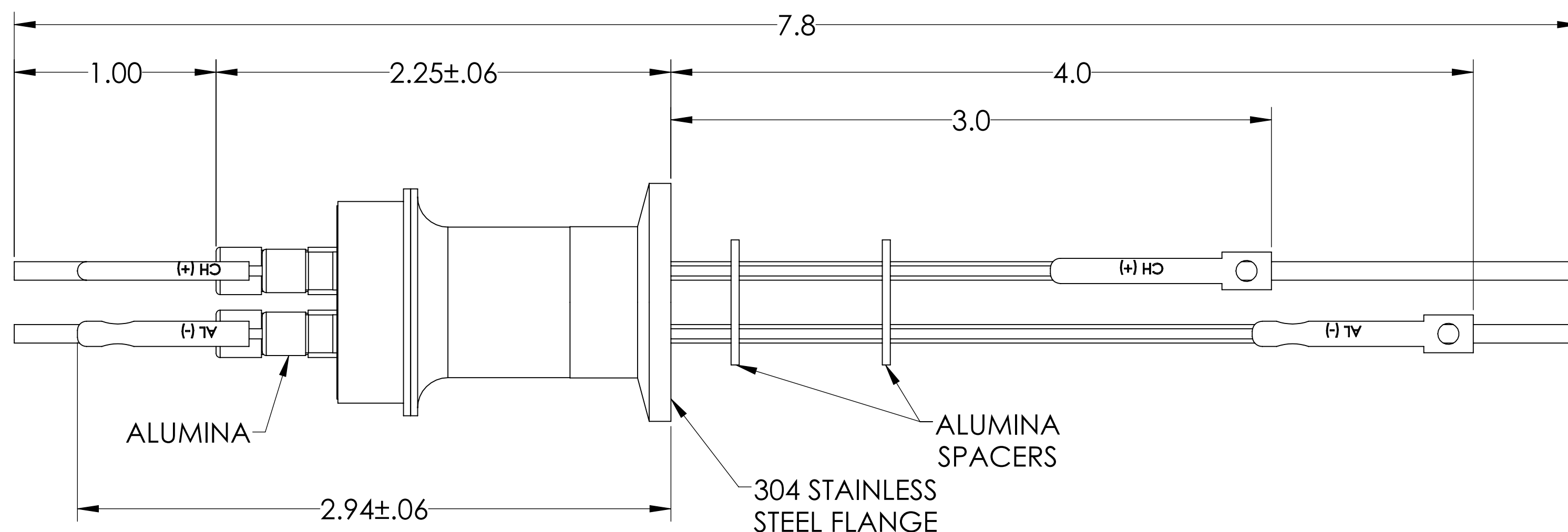
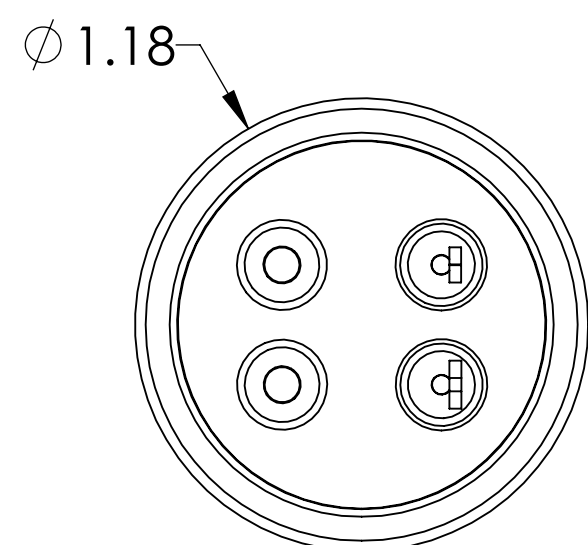
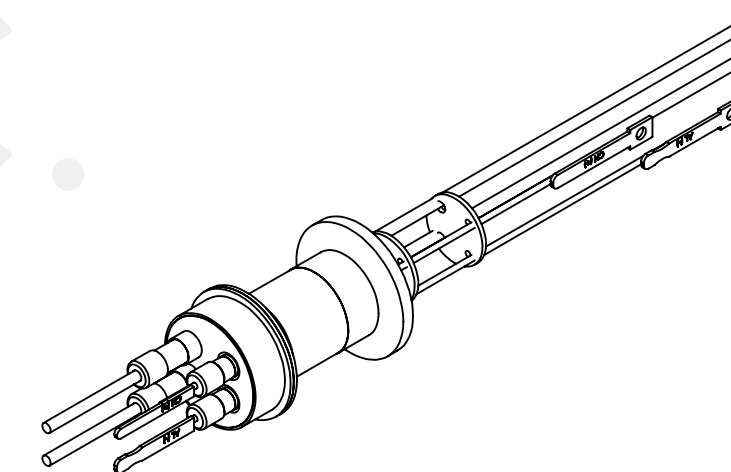


# MPF PRODUCTS INC.

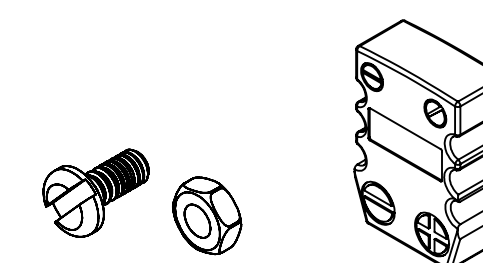


PART #	T/C TYPE	POWER LEADS	CURRENT RATINGS (POWER PINS ONLY)
A0444-1-QF	K	COPPER	30 AMPS (PER PIN)
A0444-2-QF	K	NICKEL	15 AMPS (PER PIN)
A0444-3-QF	J	COPPER	30 AMPS (PER PIN)
A0444-4-QF	J	NICKEL	15 AMPS (PER PIN)
A0444-5-QF	C	COPPER	30 AMPS (PER PIN)
A0444-6-QF	C	NICKEL	15 AMPS (PER PIN)
A0444-7-QF	E	COPPER	30 AMPS (PER PIN)
A0444-8-QF	E	NICKEL	15 AMPS (PER PIN)

**SPECIFICATIONS:**

- VOLTAGE: 5000 VOLTS DC
- CURRENT: SEE TABLE
- TEMPERATURE RATING: -100 TO 450°C
- LEAK RATE < 1X10-9 ATM CC/SEC HE

Thermocouple-Power Feedthrough, 1 Pair , w/ Miniature TC Connector, 5000 Volts, 2 Pins, 1.18" QF/KF



UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A	
DIMENSIONS ARE IN INCHES TOLERANCES:		NAME	DATE	<b>MPF PRODUCTS INC.</b>	
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:		<b>THERMOCOUPLE-POWER, 1 PAIR, 5000V, 2 PINS, 1.18" QF/KF</b>	
FINISH					
PLATING		APPLICATION: NEXT ASSY:      USED ON:			
SURFACE FINISH:		63/ OR BETTER		DOWNLOAD FROM MPFPI.COM DWG. NO.      REV	
UNLESS OTHERWISE SPECIFIED:		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		A0444 Friday, February 8, 2019 8:40:12 AM	