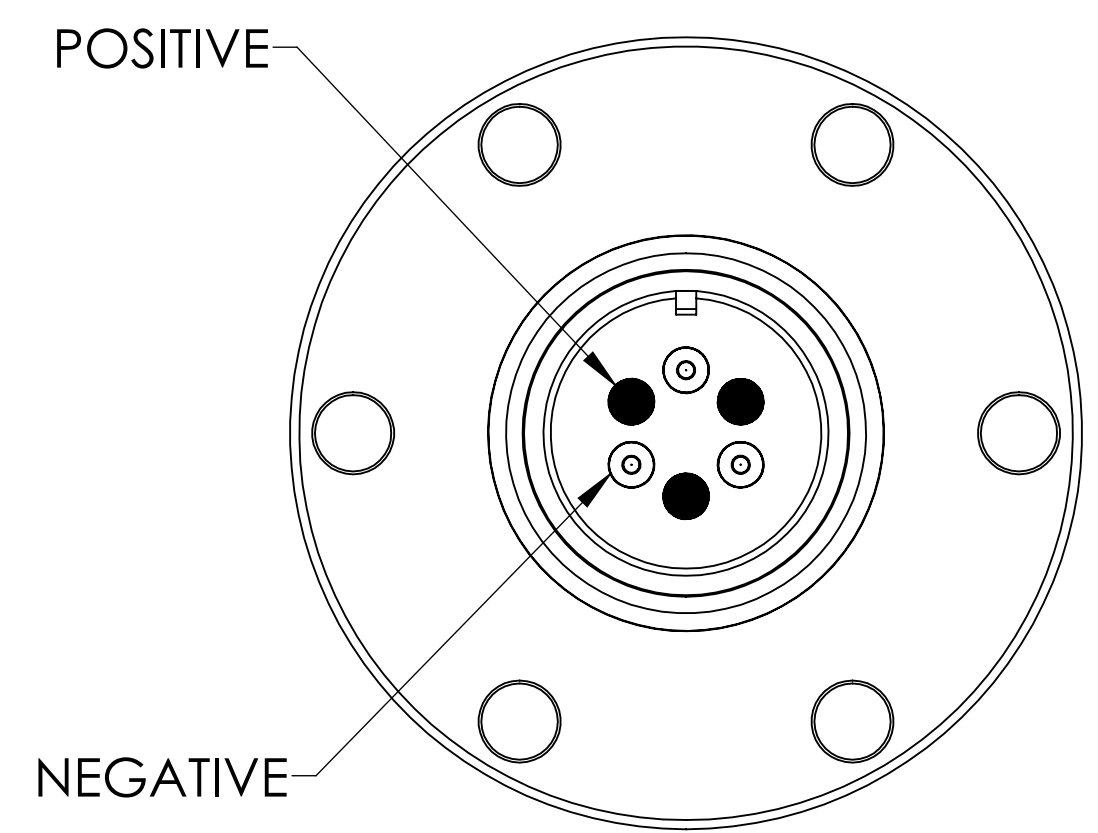
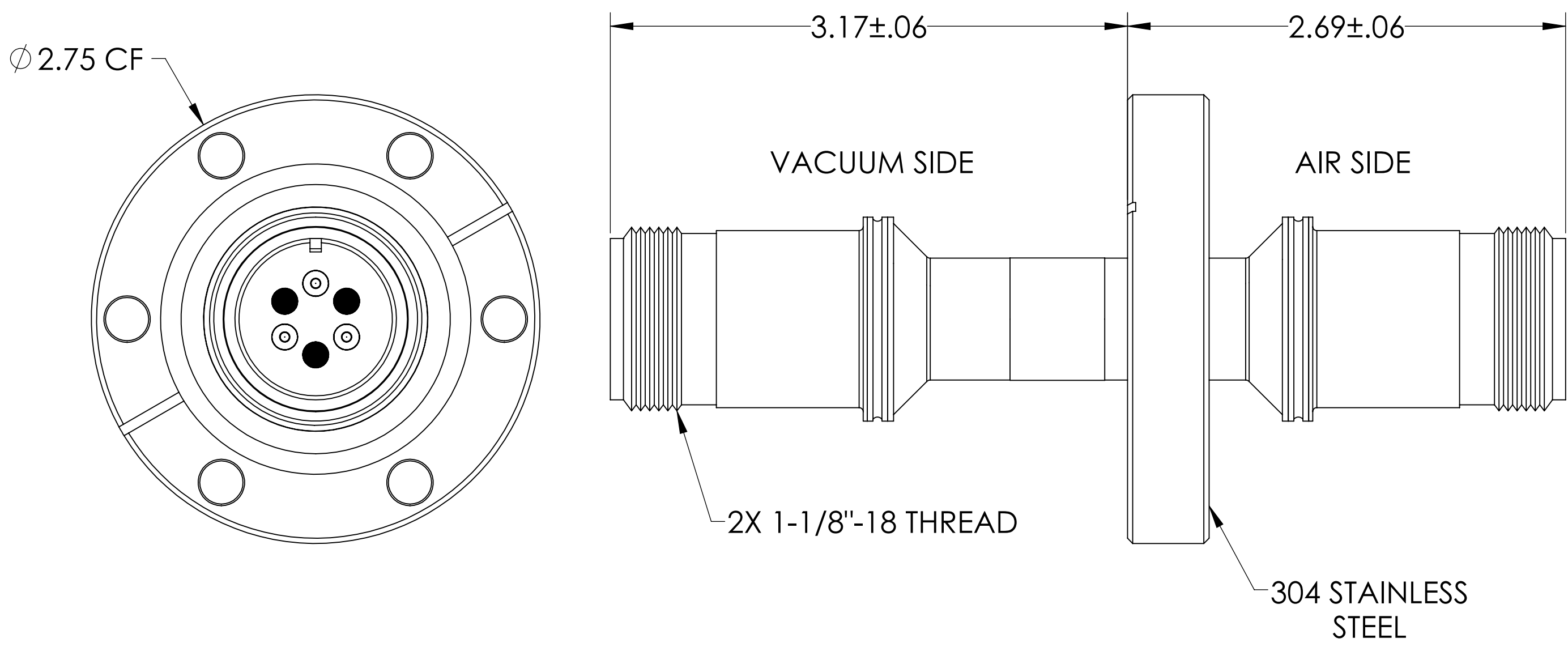
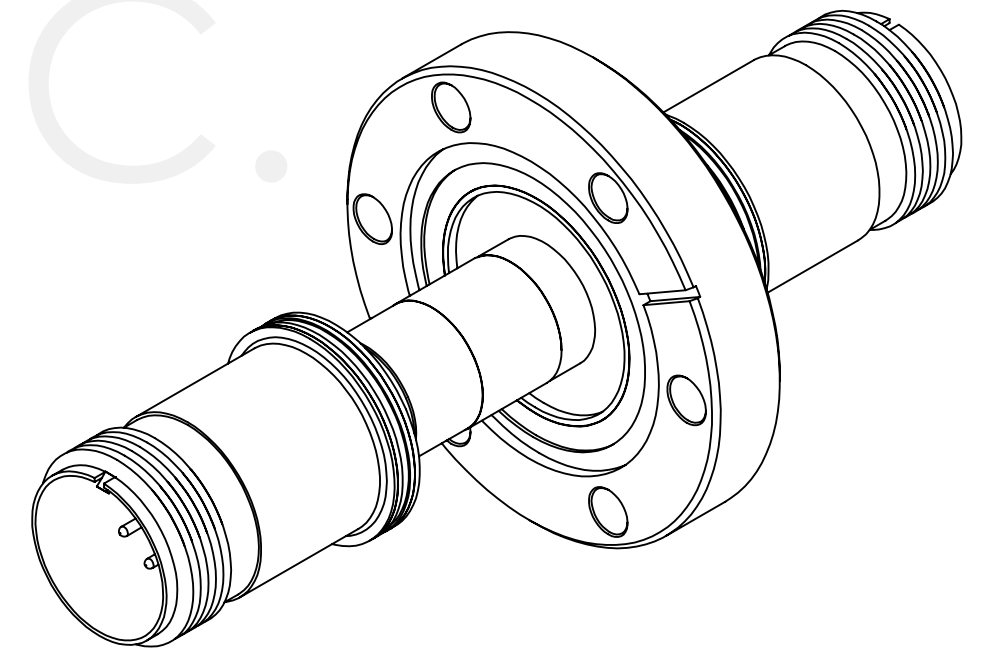
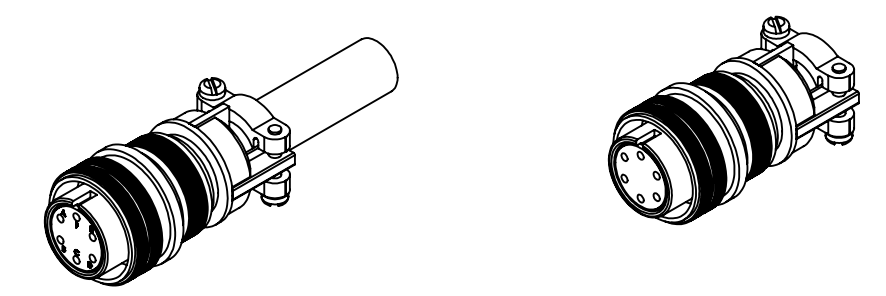


# MPF PRODUCTS INC.

NOTES:  
 \* TYPE K:  
 ALUMEL CONDUCTORS HAVE A NEGATIVE POLARITY ( MAGNETIC ).  
 CHROMEL CONDUCTORS HAVE A POSITIVE POLARITY ( NON - MAGNETIC ).  
 \* TYPE J:  
 CONSTANTAN CONDUCTORS HAVE A NEGATIVE POLARITY ( NON - MAGNETIC ).  
 IRON CONDUCTORS HAVE A POSITIVE POLARITY ( MAGNETIC ).  
 \* TYPE E:  
 CONSTANTAN CONDUCTORS HAVE A NEGATIVE POLARITY ( NON - MAGNETIC ).  
 CHROMEL CONDUCTORS HAVE A POSITIVE POLARITY ( NON - MAGNETIC ).



AIR-SIDE CONNECTOR      VACUUM-SIDE CONNECTOR



PART #	T/C TYPE
A1324-1-CF	E
A1324-2-CF	J
A1324-3-CF	K

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

MS Series, Thermocouple Feedthrough, 3 Pairs, Double-Ended, w/ Air & Vacuum-side Connectors, 2.75" Conflat Flange

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:	TITLE:
	APPLICATION	THERMOCOUPLE, 3 PAIRS, MS CONNECTOR, DOUBLE ENDED, 275CF
	NEXT ASSY	USED ON
FINISH	SURFACE FINISH:	63/ OR BETTER
PLATING	UNLESS OTHERWISE SPECIFIED:	ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES
		DOWNLOADED FROM MPFPI.COM
		DWG. NO.      REV
		A1324
		Friday, February 8, 2019 11:36:26 AM