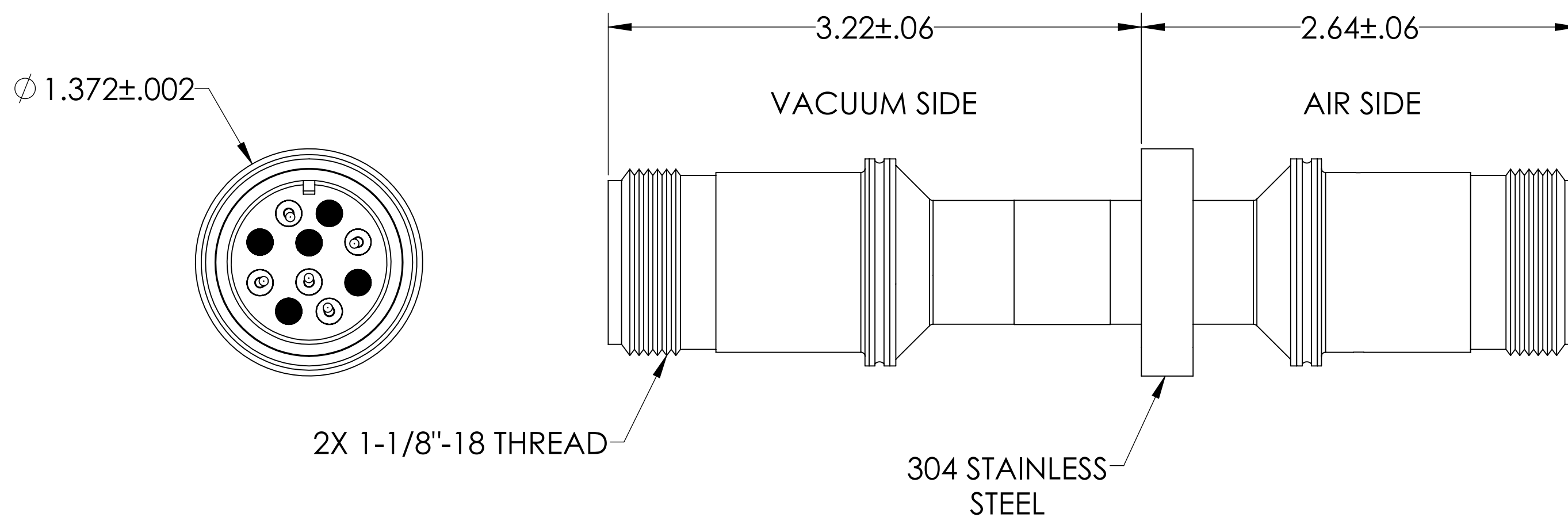
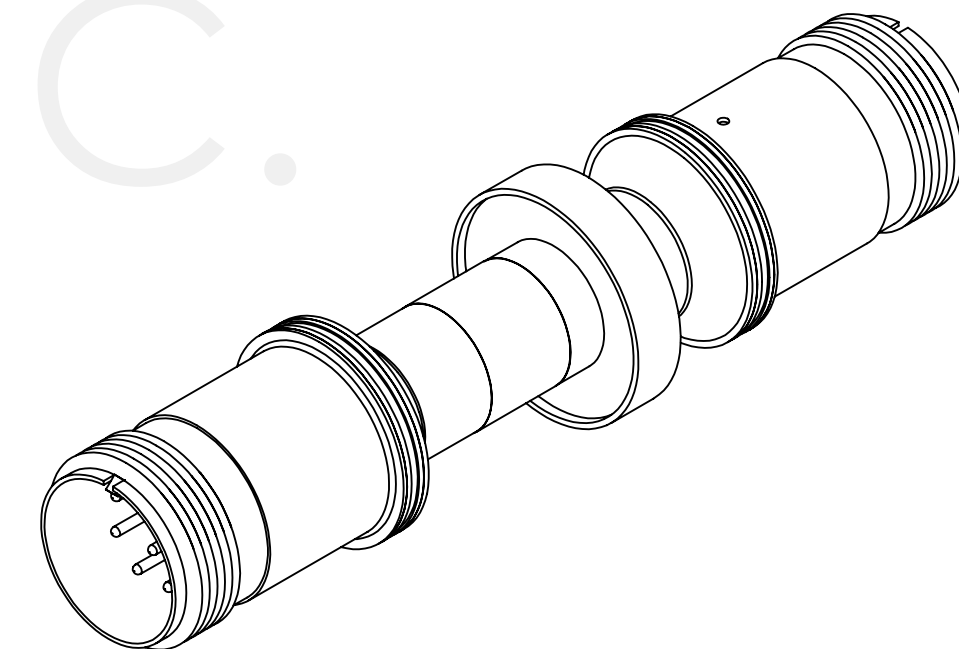
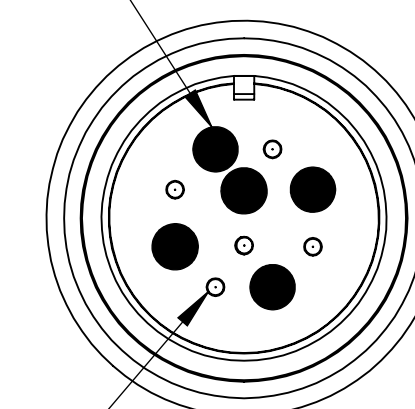


MPF PRODUCTS INC.



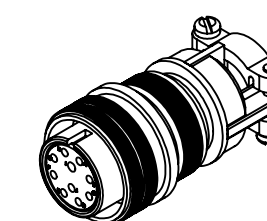
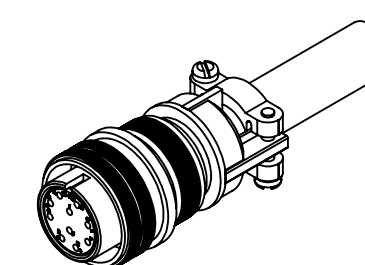
CHROMEL (+)
NON-MAGNETIC



ALUMEL (-)
MAGNETIC

AIR-SIDE
CONNECTOR

VACUUM-SIDE
CONNECTOR



SPECIFICATIONS:

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

MS Series, Thermocouple Feedthrough, Type K, 5 Pairs, Double-Ended, w/ Air & Vacuum-side Connectors, 1.37" Dia Stainless Steel Weld Adapter

UNLESS OTHERWISE SPECIFIED:	QUOTATION #		N/A
DIMENSIONS ARE IN INCHES TOLERANCES:	NAME	DATE	MPF PRODUCTS INC.
ANGULAR: MACH ± 1/2°	DRAWN	9/11/2015	
TWO PLACE DECIMAL ± .030	CHECKED	9/11/2015	
THREE PLACE DECIMAL ± .015	ENG APPR.	WJ 9/11/2015	
MATERIAL	THIRD ANGLE:		TITLE:
			THERMOCOUPLE, TYPE K, 5 PAIRS, MS CONNECTOR, DOUBLE ENDED, 1.372" WELD ADAPTER
FINISH	SURFACE FINISH: 63 OR BETTER		DOWNLOADED FROM MPFPI.COM
PLATING	UNLESS OTHERWISE SPECIFIED: ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		DWG. NO. A1148-1-W REV
	Friday, February 8, 2019 10:52:11 AM		