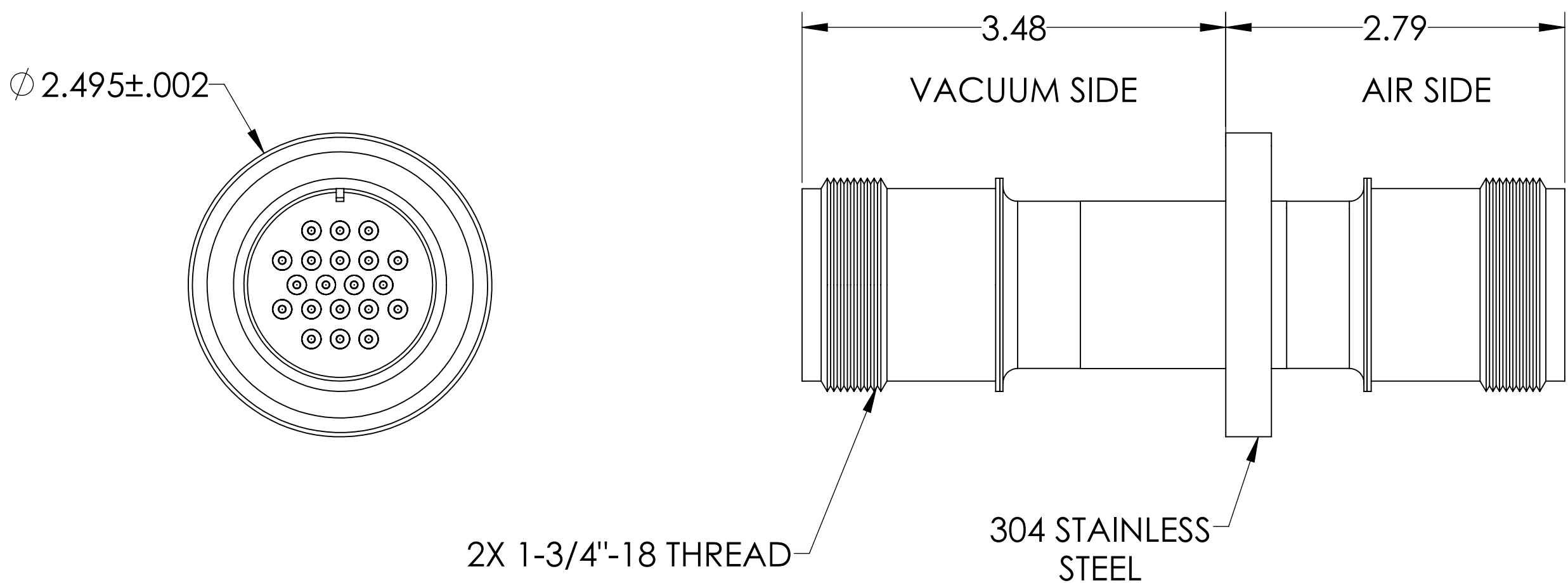
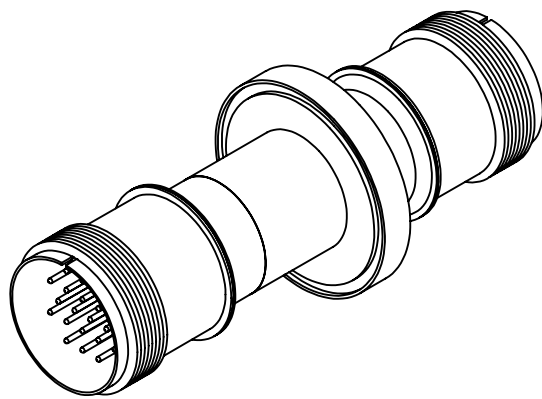
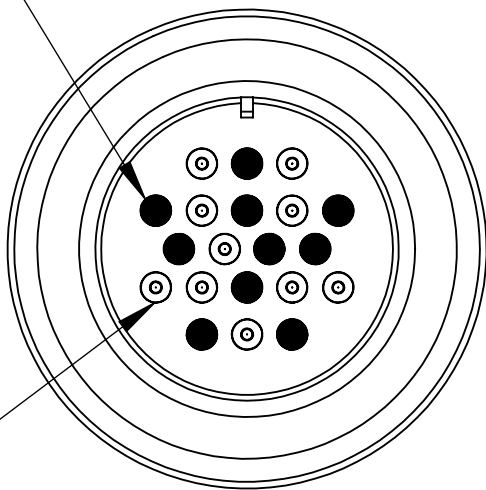


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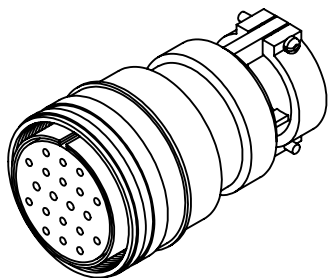
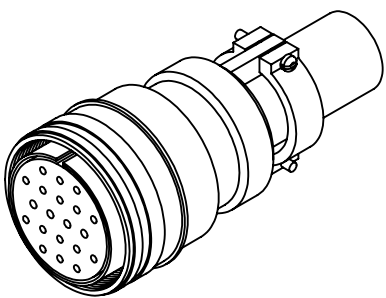
CHROMEL (+)
NON-MAGNETIC

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, 10 Pairs, Double-Ended, w/ Air & Vacuum-side Connectors, 2.50" Dia Stainless Steel Weld Adpater

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL ± .030 THREE PLACE DECIMAL ± .015		DRAWN	WJ	DATE	9/11/2015
		CHECKED			9/11/2015
		ENG APPR.	WJ		9/11/2015
		THIRD ANGLE:			
MATERIAL				APPLICATION 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	
		TITLED:		THERMOCOUPLE, TYPE K, 10 PAIRS, MS CONNECTOR, DOUBLE ENDED, 2.495" WELD ADAPTER	
		DOWNLOADED FROM MPFPI.COM		DWG. NO. A1180-1-W	
		REV		Friday, February 8, 2019 11:07:43 AM	