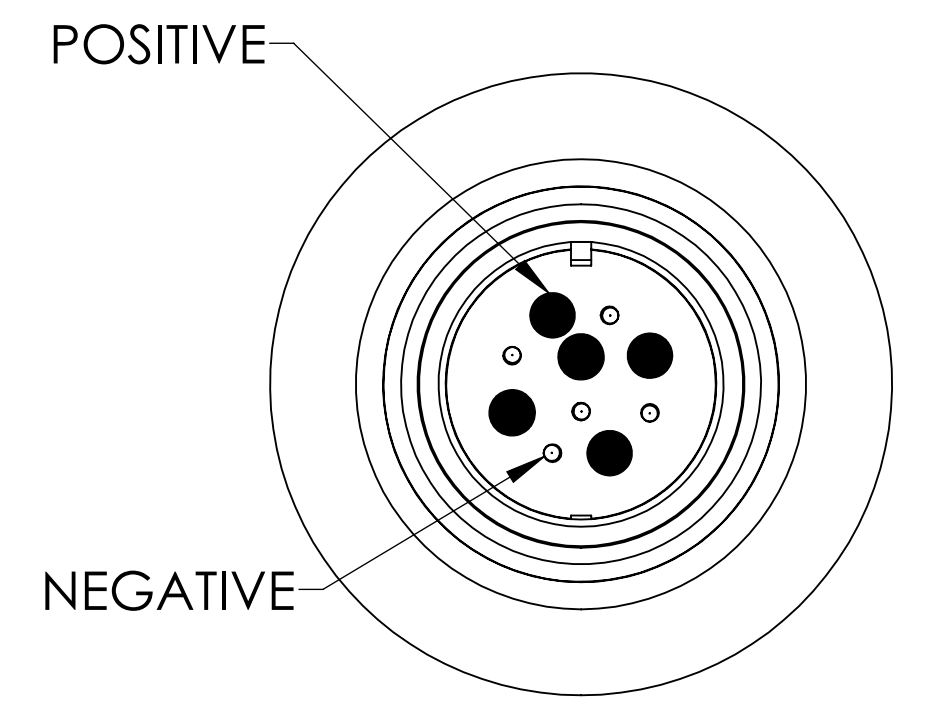
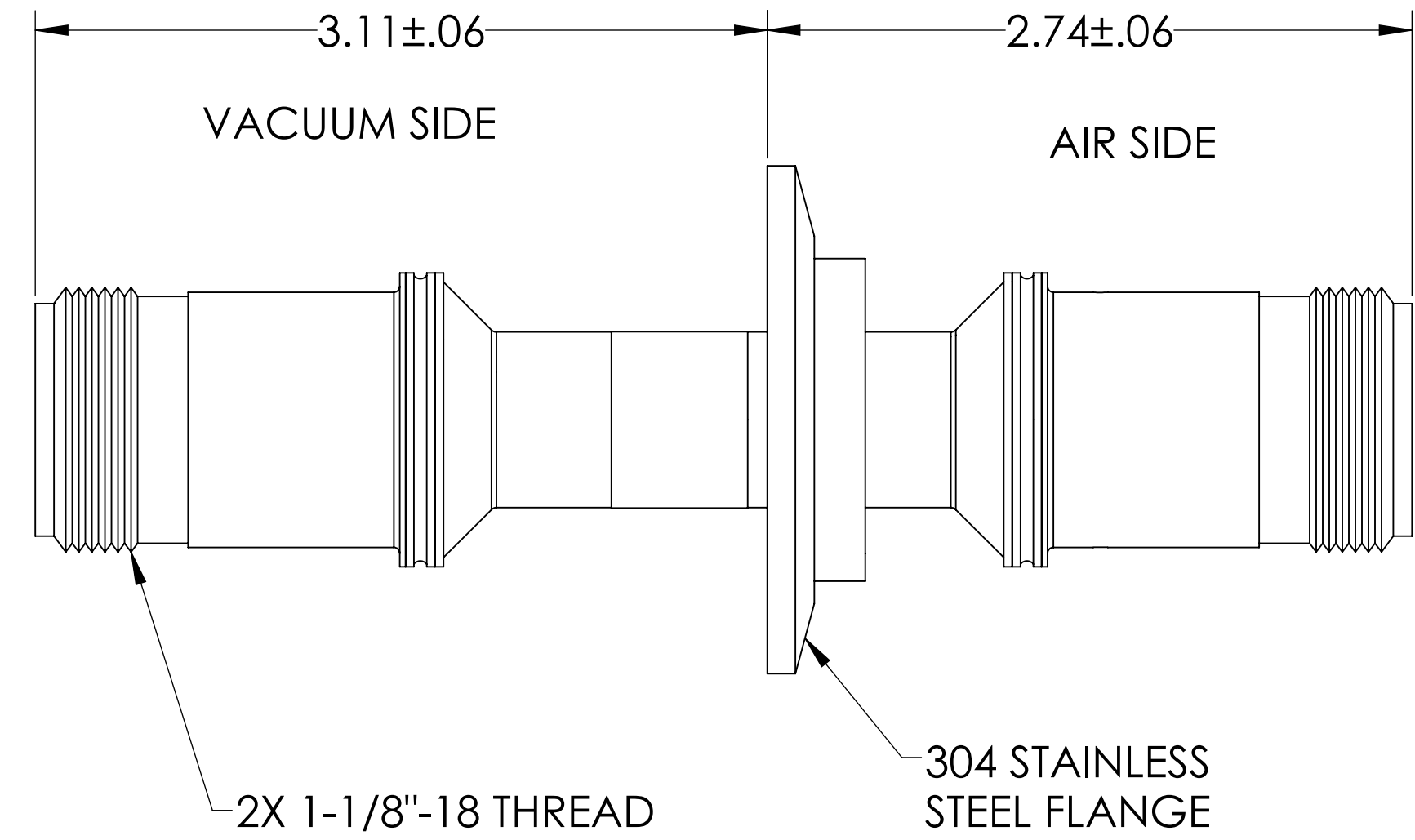
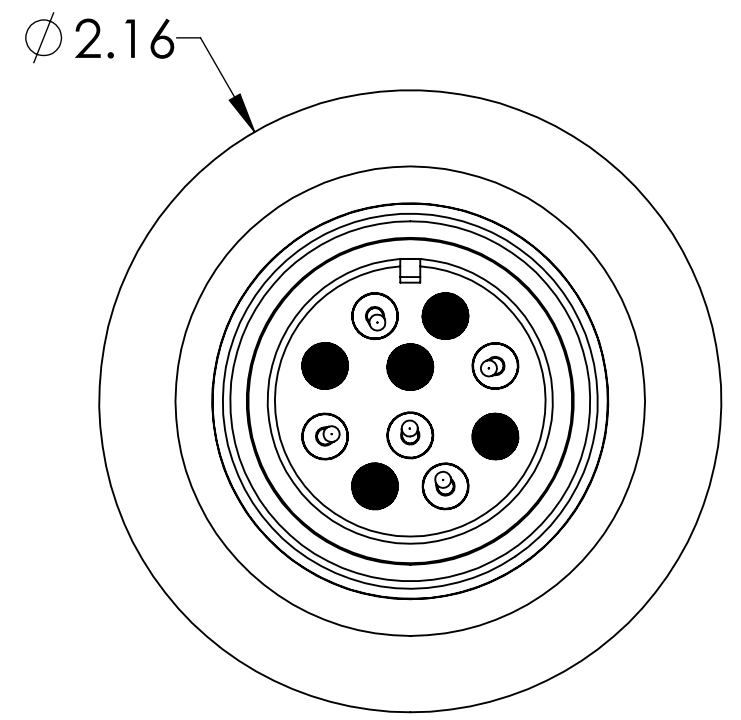
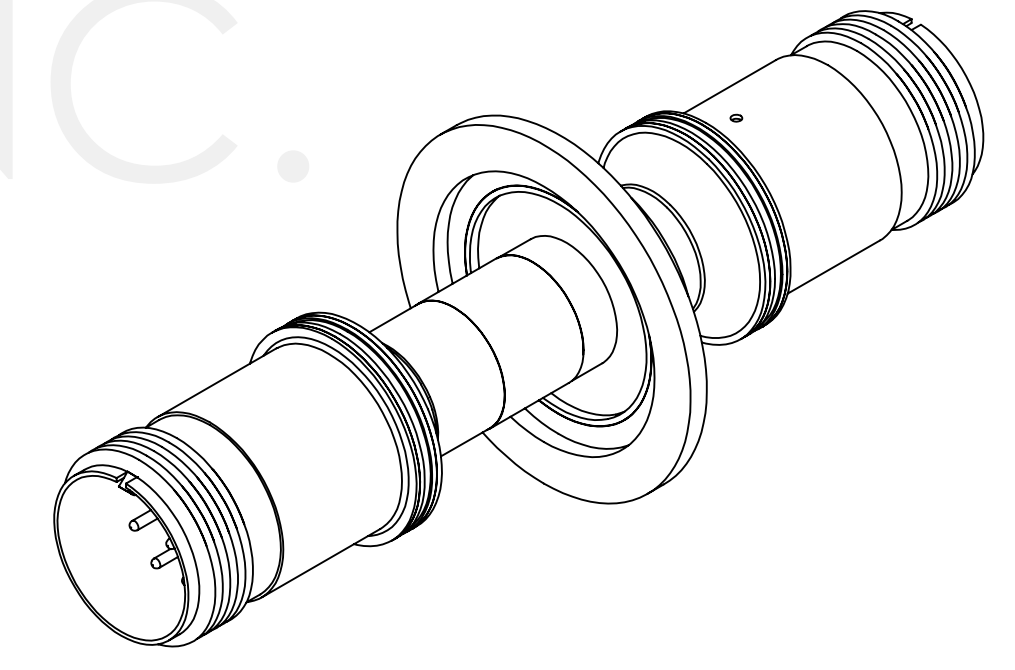


MPF PRODUCTS INC.

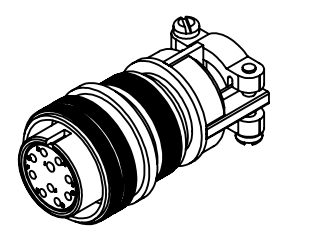
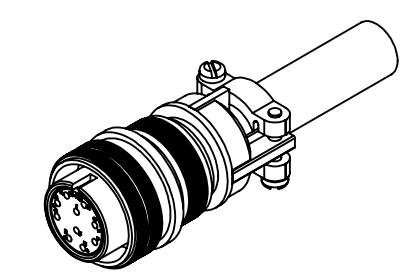
NOTES:
 * TYPE K:
 ALUMEL CONDUCTORS HAVE A NEGATIVE POLARITY (MAGNETIC).
 CHROMEL CONDUCTORS HAVE A POSITIVE POLARITY (NON - MAGNETIC).
 * TYPE J:
 CONSTANTAN CONDUCTORS HAVE A NEGATIVE POLARITY (NON - MAGNETIC).
 IRON CONDUCTORS HAVE A POSITIVE POLARITY (MAGNETIC).
 * TYPE E:
 CONSTANTAN CONDUCTORS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



PART #	T/C TYPE
A8214-1-QF	E
A8214-2-QF	J
A8214-3-QF	K

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, 5 Pairs, Double-Ended, w/ Air & Vacuum-side Connectors, 2.16" QF/KF

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.	WJ 9/11/2015
MATERIAL	THIRD ANGLE:	TITLE:
	APPLICATION	THERMOCOUPLE, 5 PAIRS, MS CONNECTOR, DOUBLE ENDED, 2.16" QF/KF
	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.
	A8214	REV
	Friday, February 8, 2019 1:22:51 PM	