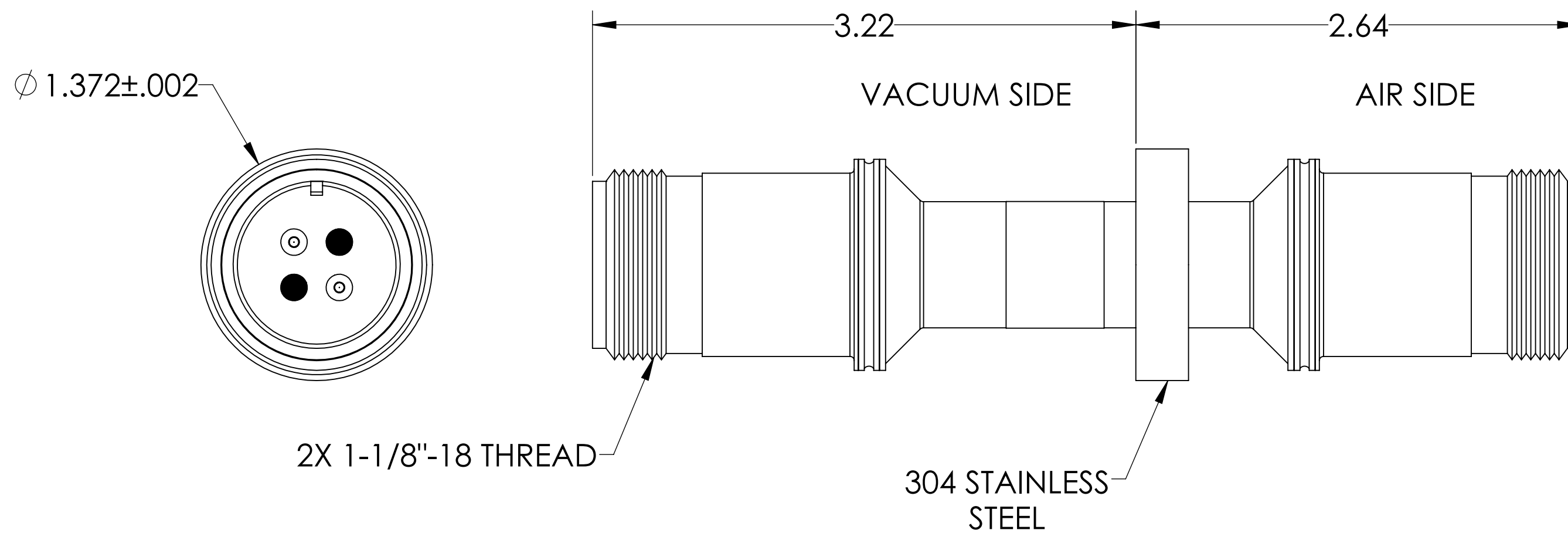
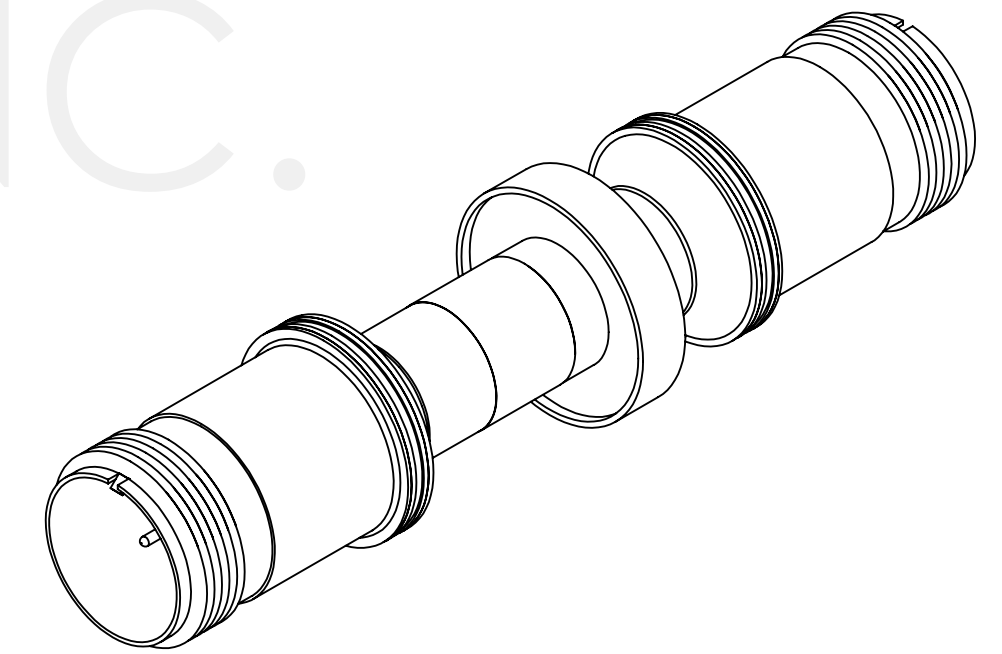
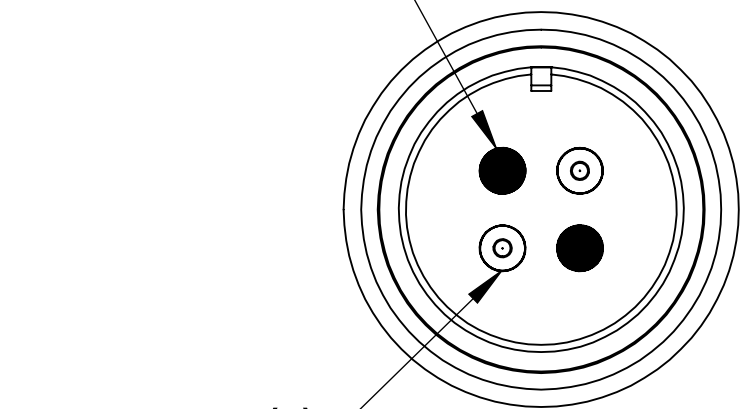


MPF PRODUCTS INC.



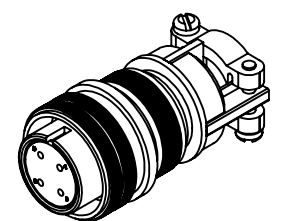
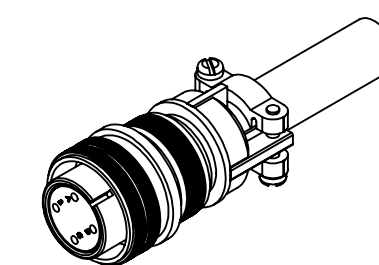
CHROMEL (+)
NON-MAGNETIC



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, 2 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 | | |
| THIRD ANGLE: | | | | TITLE: | |
| MATERIAL | | APPLICATION | | THERMOCOUPLE, TYPE K, 2 PAIRS, MS CONNECTOR, DOUBLE ENDED, 1.372" WELD ADAPTER | |
| FINISH | | NEXT ASSY | | DOWNLOADED FROM MPFPI.COM | |
| PLATING | | USED ON | | DWG. NO. | |
| | | SURFACE FINISH: 63/ OR BETTER | | A1074-1-W | |
| | | UNLESS OTHERWISE SPECIFIED: | | REV | |
| | | ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES | | Friday, February 8, 2019 10:49:04 AM | |