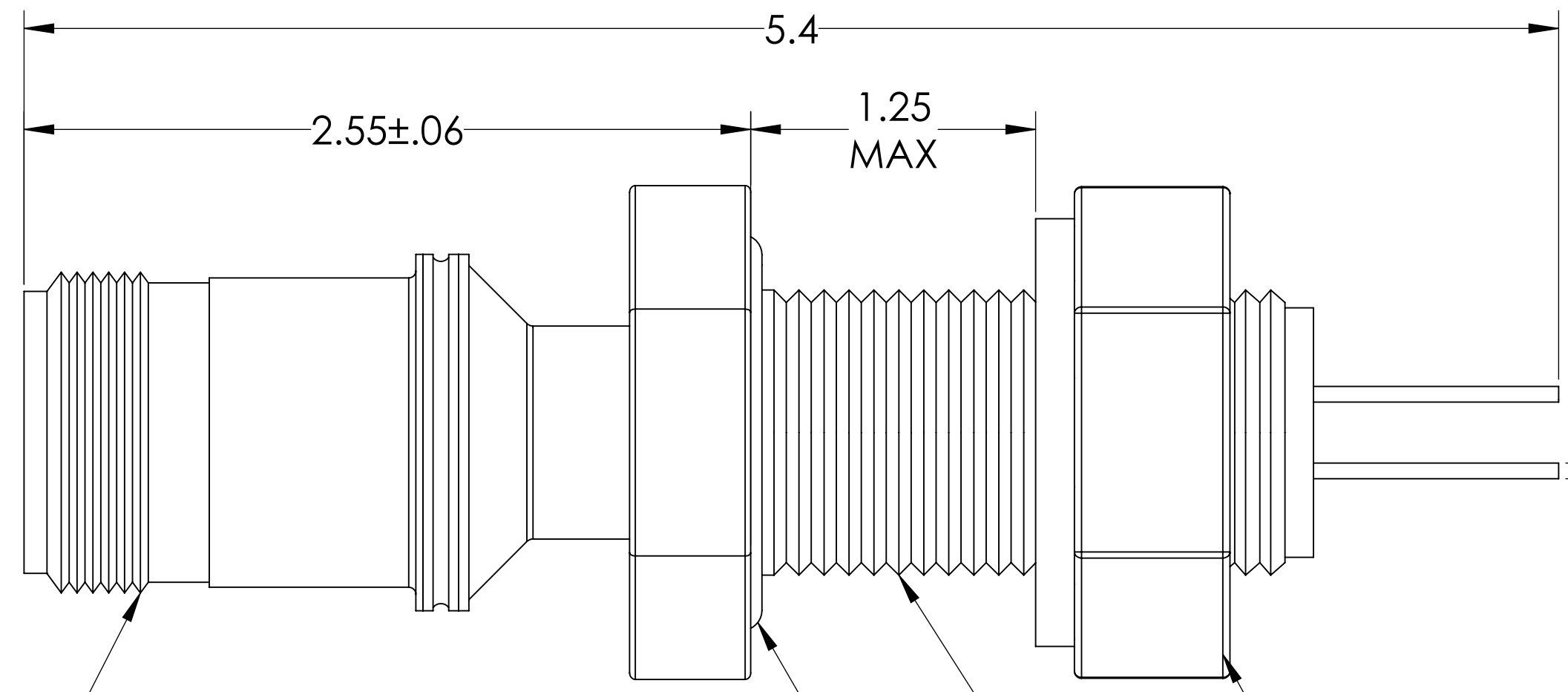
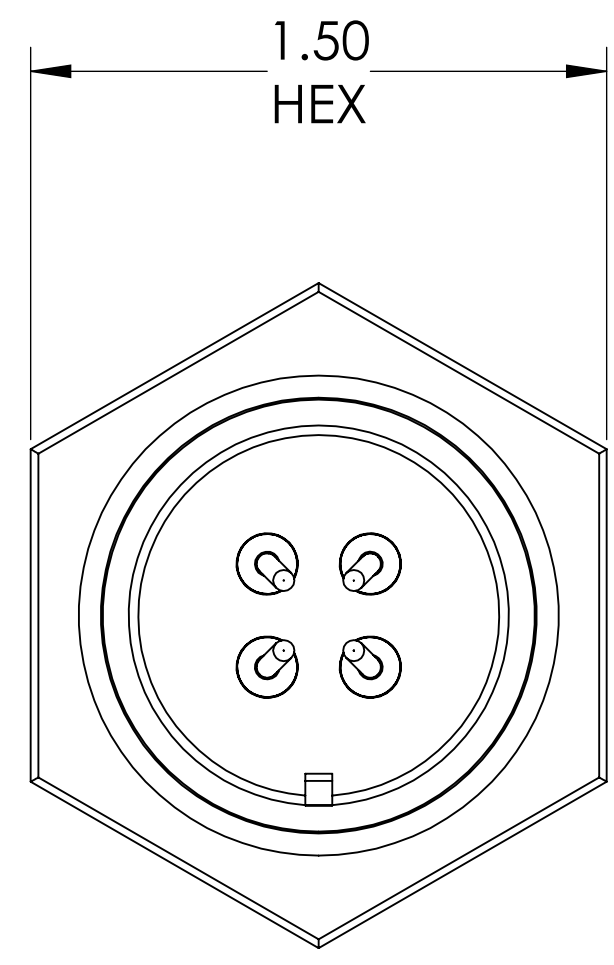
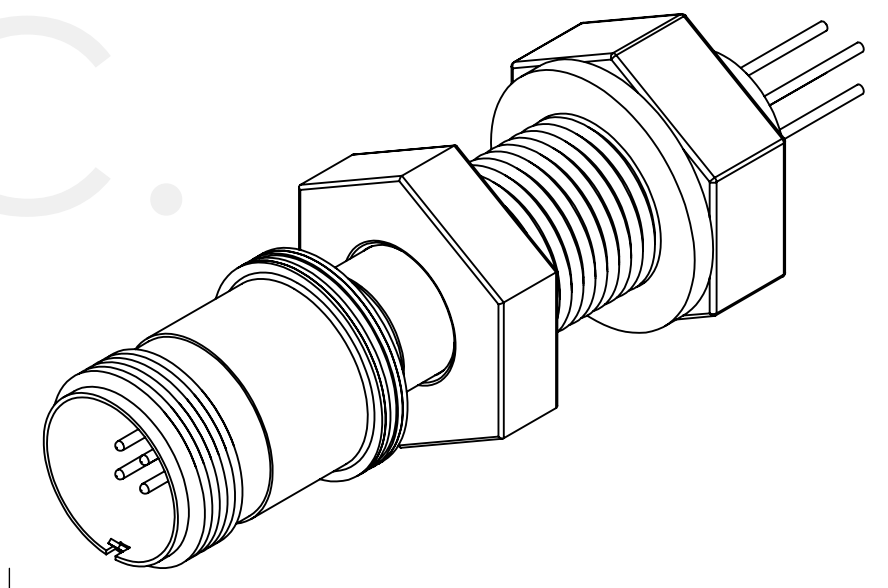


MPF PRODUCTS INC.



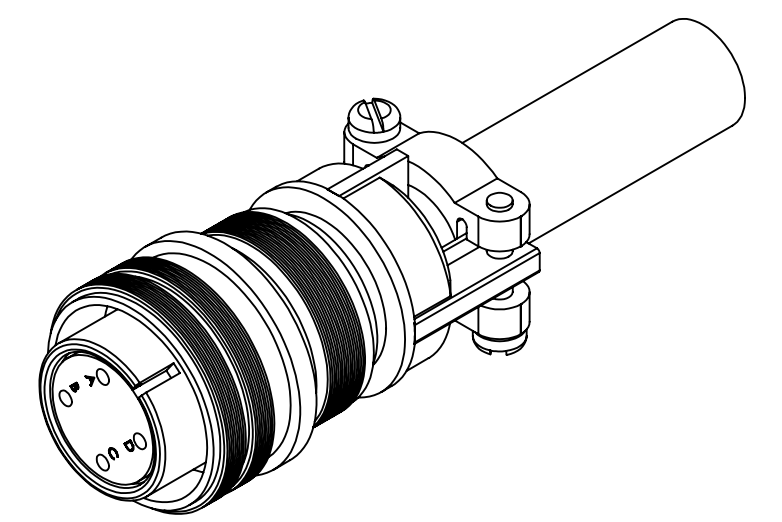
1-1/8"-18 THREAD

VITON
O-RING

STAINLESS STEEL
NUT, BOLT, AND
WASHER

1"-14 THREAD

∅ .055±.002
ALUMEL



SPECIFICATIONS:

1. VOLTAGE: 700 VOLTS DC
2. CURRENT: 10 AMPS PER PIN, 28 AMPS FULL LOAD
3. TEMPERATURE RATING: -100 TO 450°C WITHOUT CONNECTOR
4. VACUUM SIDE CONNECTOR RATED FOR -100 TO 350 °C
5. LEAK RATE < 1X10-9 ATM CC/SEC HE

MS Series, Multipin Feedthrough, 4 Pins, 700 Volts, 10 Amps per Pin, 0.056" Dia Conductors w/ Air-side Connector, 1" Baseplate Bolt

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:		MULTIPIN, 4 PINS, 700V, 10A, 1" BASEPLATE BOLT	
FINISH		APPLICATION			
PLATING		NEXT ASSY USED ON			
SURFACE FINISH: 63/ OR BETTER		SURFACE FINISH: 63/ OR BETTER		DOWNLOADED FROM MPFPI.COM	
UNLESS OTHERWISE SPECIFIED:		UNLESS OTHERWISE SPECIFIED:		DWG. NO. A2968-3-BP	
ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		REV.	
		Thursday, February 7, 2019 8:48:46 AM			