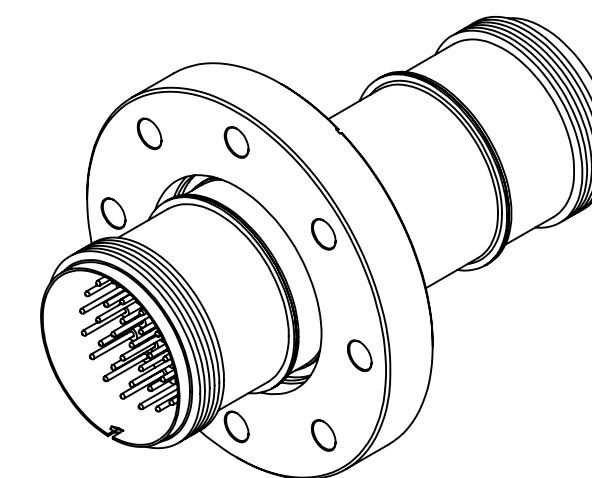
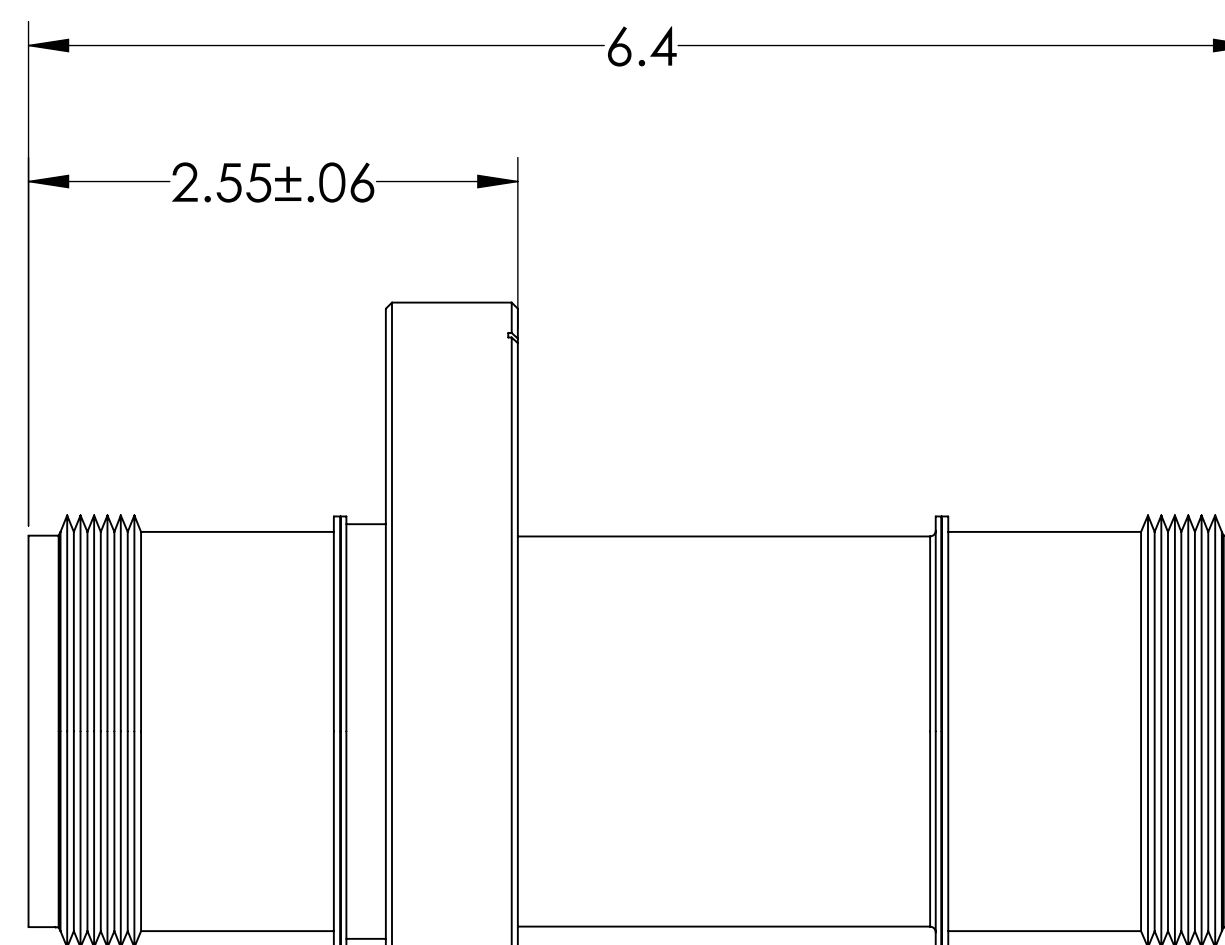
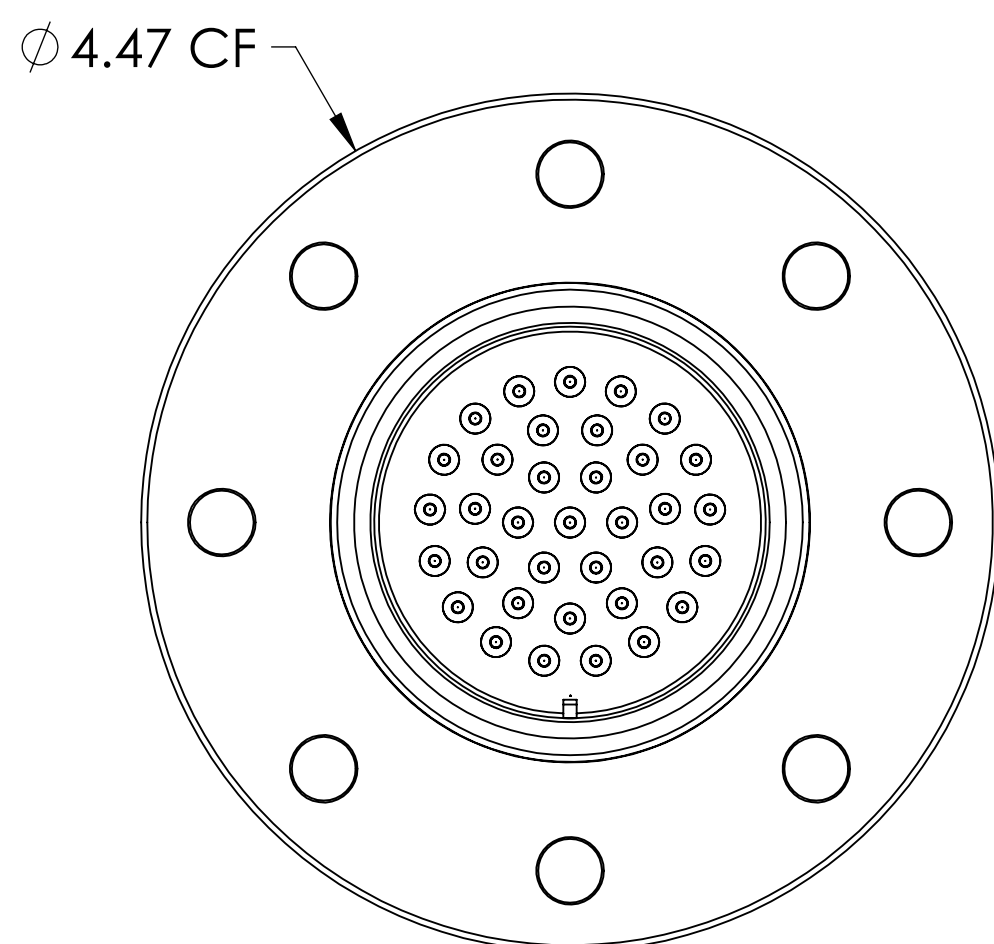


MPF PRODUCTS INC.



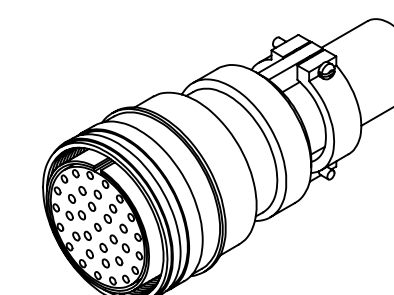
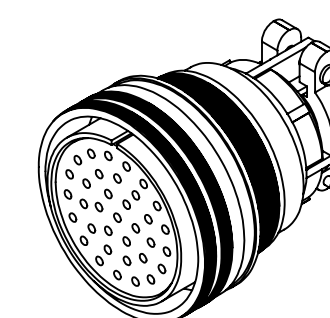
AIRSIDE

VACUUM SIDE



2X 1-3/4"-18 THREAD

304 STAINLESS
STEEL FLANGE



SPECIFICATIONS:

1. VOLTAGE: 700 VOLTS DC
2. CURRENT: 10 AMPS PER PIN, 100 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, 35 Pins, 700 Volts, 10 Amps per Pin, Double-Ended w/ Air & Vacuum-side Connectors, 4.47" Conflat Flange

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A		
DIMENSIONS ARE IN INCHES		NAME	DATE	MPF PRODUCTS INC.		
TOLERANCES:		DRAWN	WJ			9/11/2015
ANGULAR: MACH ± 1/2"		CHECKED	WJ			9/11/2015
TWO PLACE DECIMAL ± .030		ENG APPR.	WJ			9/11/2015
THREE PLACE DECIMAL ± .015		THIRD ANGLE:		MULTIPIN, 35 PINS, 700V, 10 A, DOUBLE ENDED, 4.5" CONFLAT FLANGE		
MATERIAL						
FINISH		APPLICATION				
PLATING		NEXT ASSY	USED ON	DOWNLOADED FROM MPFPI.COM		
SURFACE FINISH: 63/ OR BETTER		UNLESS OTHERWISE SPECIFIED:		DWG. NO.	REV	
ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		TITLE:		A1379-1-CF		
		Thursday, February 7, 2019 8:35:19 AM				