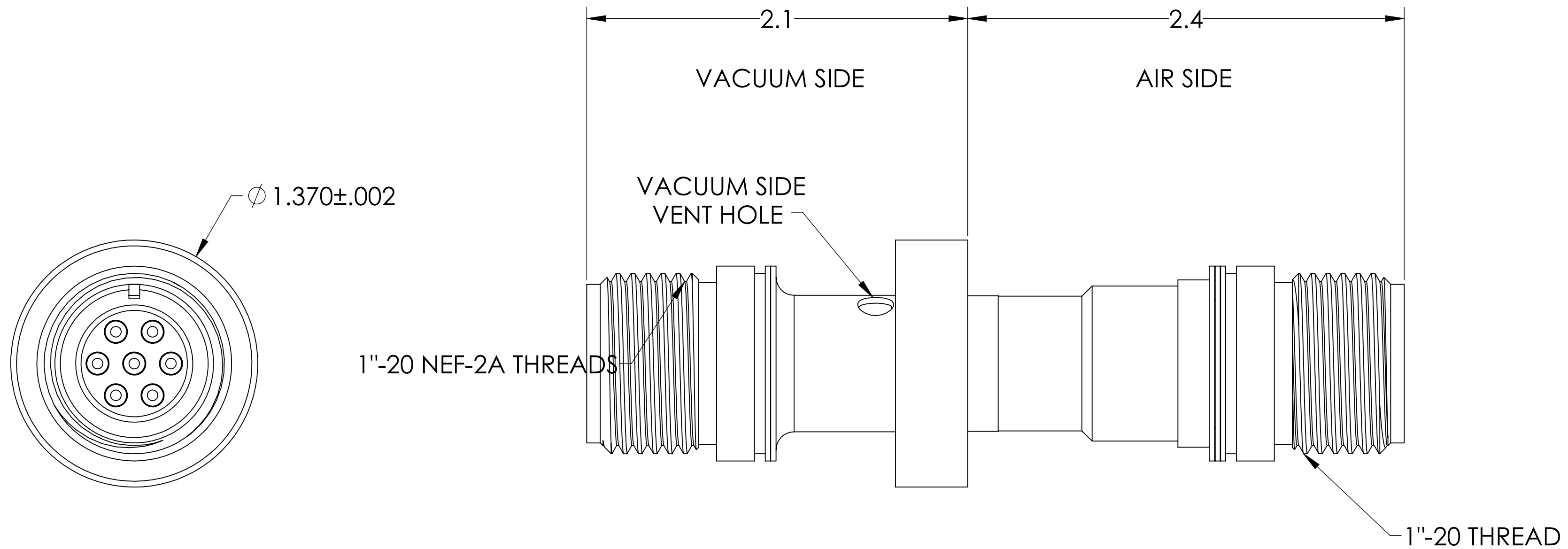


MPF PRODUCTS INC.



SPECIFICATIONS:

1. VOLTAGE: 12,000 VOLTS DC
2. CURRENT: 7.5 AMPS PER PIN
3. TEMPERATURE RATING: -100 TO 450°C WITHOUT CONNECTOR
4. LEAK RATE < 1X10-9 ATM CC/SEC HE

MS High Voltage Series, Double Ended, Multipin Feedthrough, 7 Pins, 12KV, 7.5 Amps per Pin, 0.05" Moly Conductors, 1.370" Weld Adapter

PART #	CONNECTOR
A5170-1-W	YES
A5170-2-W	NO

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, DOUBLE ENDED, 7PIN, 12KV, 7.5 A, WELD ADAPTER		
MATERIAL						
FINISH		APPLICATION				
PLATING		WELDABLE		NEXT ASSY USED ON _____ _____		
SURFACE FINISH:		63 OR BETTER		DOWNLOADED FROM MPFPI.COM		
UNLESS OTHERWISE SPECIFIED:		ALL DIAMETERS CONCENTRIC WITHIN .005.		DWG. NO. REV		
REMOVE ALL BURRS AND SHARP EDGES		WEDNESDAY, JULY 24, 2019 1:10:38 PM		A5170-1-W		