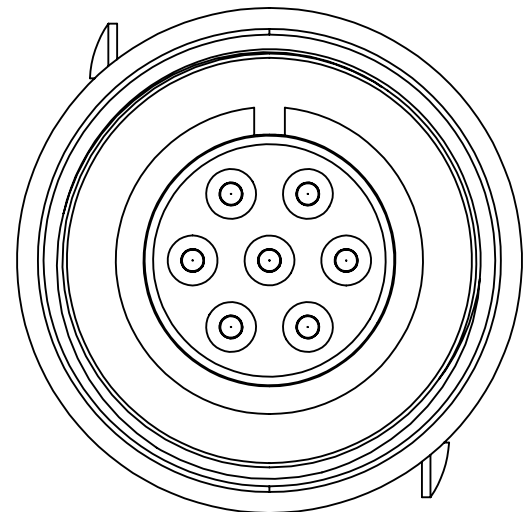
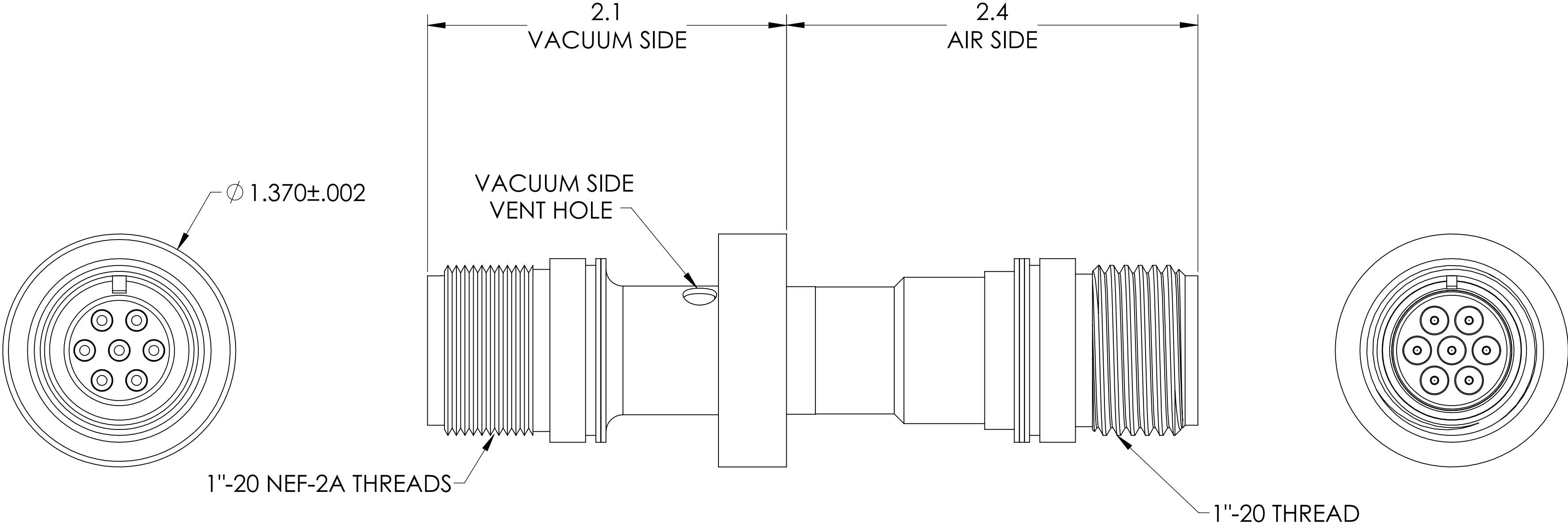
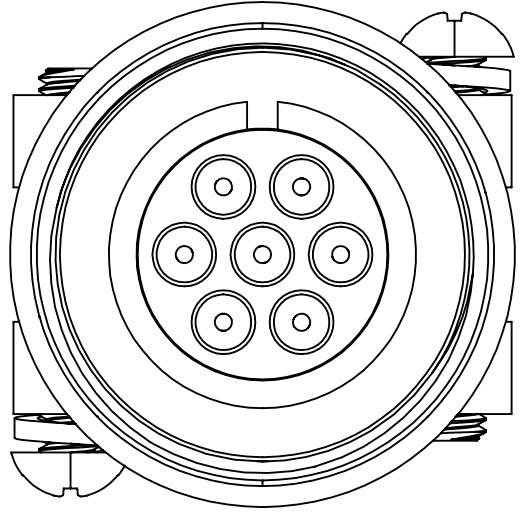


MPF PRODUCTS INC.



A16573-1-CN
VACUUM-SIDE CONNECTOR



A4220-1-CN
AIR-SIDE CONNECTOR

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

- 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

UNLESS OTHERWISE SPECIFIED:		QUOTATION #	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH $\pm 1/2^\circ$ TWO PLACE DECIMAL $\pm .030$ THREE PLACE DECIMAL $\pm .015$ MATERIAL FINISH WELDABLE PLATING		NAME	DATE
		DRAWN WJ	9/11/2015
		CHECKED	9/11/2015
		ENG APPR. WJ	9/11/2015
		THIRD ANGLE:	
		APPLICATION	
		NEXT ASSY	USED ON
		SURFACE FINISH:	$\sqrt{32}$ OR BETTER
		UNLESS OTHERWISE SPECIFIED:	
		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES	
		TUESDAY, MARCH 11, 2025 4:05:01 PM	

N/A

MPF PRODUCTS INC.

TITLE:

MULTIPIN, DOUBLE ENDED,
7PIN, 12KV, 7.5 A,
WELD ADAPTER

DOWNLOADED FROM MPFPI.COM

DWG. NO. A5170

REV