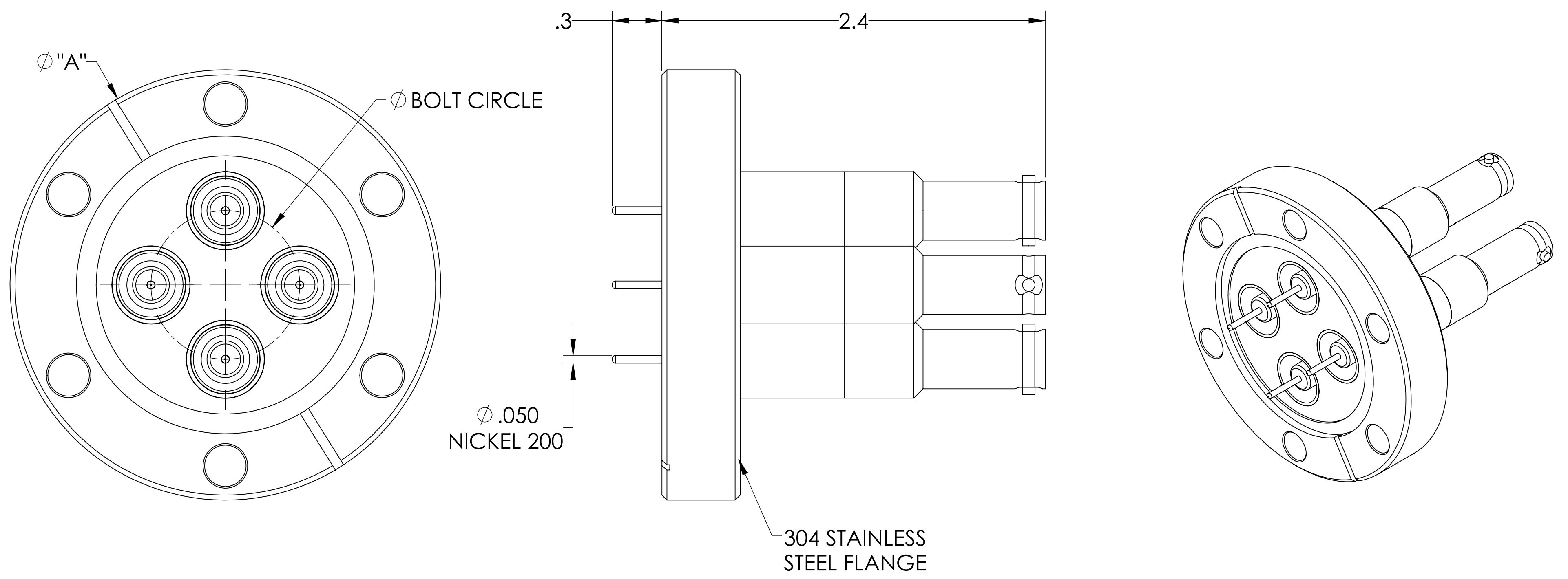


# MPF PRODUCTS INC.



PART #	# OF PINS	Ø "A"	BOLT CIRCLE	AIRSIDE CONNECTORS INCLUDED
A1600-1-CF	1	1.33	OMIT	YES
A1600-2-CF	1	2.75	OMIT	YES
A1600-3-CF	2	2.75	.75	YES
A1600-4-CF	3	2.75	.95	YES
A1600-5-CF	4	2.75	.95	YES

**NOTE:**

1. SHIELD: GROUNDED
2. VOLTAGE: 10,000 VOLTS DC
3. CURRENT: 5 AMPS
4. TEMPERATURE RATING: -200 TO 450°C (FEEDTHROUGH), 65 TO 165°C (AIRSIDE CONNECTOR)
5. IMPEDANCE: NON-CONSTANT

SHV-10 Coaxial Feedthrough, 1/2/3/4 Pin, Grounded Shield, Conflat Flange, UHV Compatible

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A	
DIMENSIONS ARE IN INCHES		NAME	DATE	MPF PRODUCTS INC.	
TOLERANCES:		DRAWN	9/11/2015		
ANGULAR: MACH ± 1/2°		CHECKED	9/11/2015		
TWO PLACE DECIMAL ± .030		ENG APPR.	9/11/2015		
THREE PLACE DECIMAL ± .015		THIRD ANGLE:		SHV-10 COAXIAL FEEDTHROUGH, 1/2/3/4 PIN, GROUNDED SHIELD, CONFLAT FLANGE	
MATERIAL		APPLICATION			
FINISH		SURFACE FINISH: 63 OR BETTER			
PLATING		UNLESS OTHERWISE SPECIFIED:		DOWNLOADED FROM MPFPI.COM	
		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		DWG. NO. A1600	
				REV	
				Monday, January 21, 2019 11:28:29 AM	