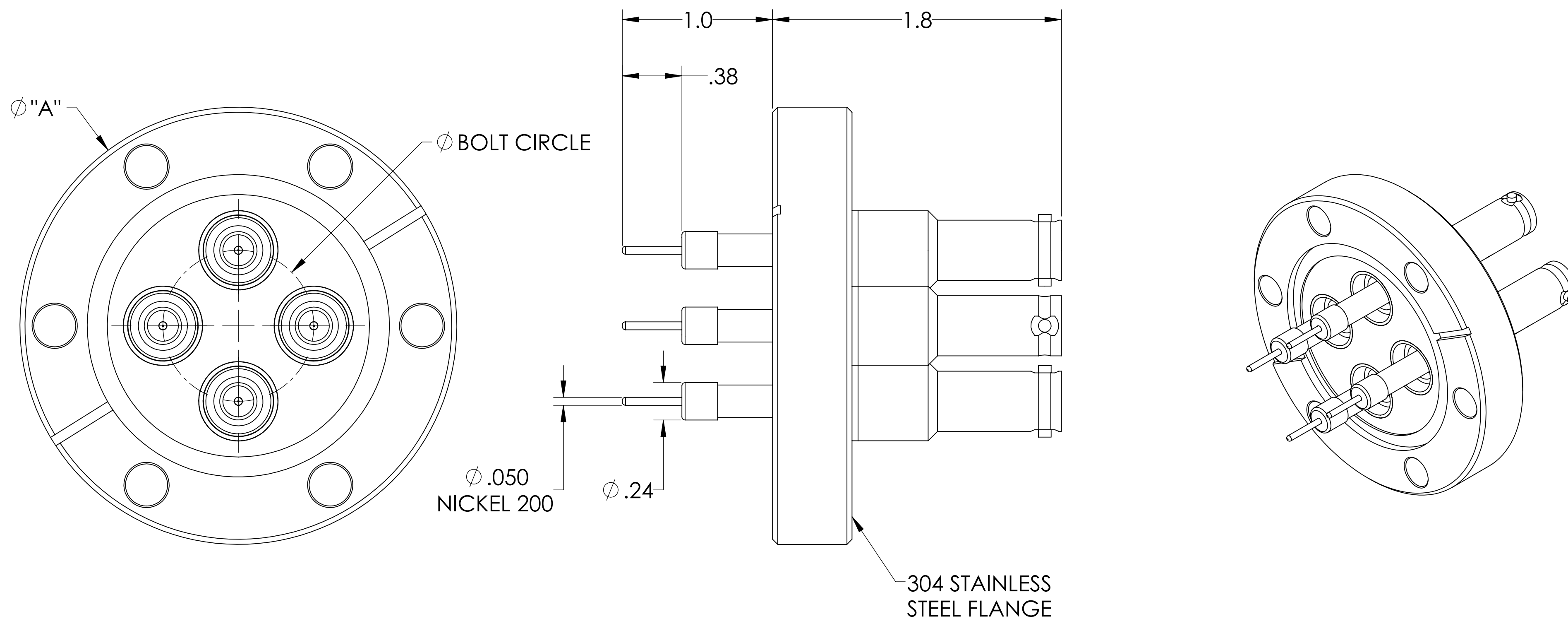


MPF PRODUCTS INC.



PART #	# OF PINS	Ø "A"	BOLT CIRCLE	AIRSIDE CONNECTORS INCLUDED
A1601-1-CF	1	1.33	OMIT	YES
A1601-2-CF	1	2.75	OMIT	YES
A1601-3-CF	2	2.75	.75	YES
A1601-4-CF	3	2.75	.95	YES
A1601-5-CF	4	2.75	.95	YES

NOTE:

1. SHIELD: GROUNDING
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, Exposed Insulator, Conflat Flange, UHV Compatible

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A	
DIMENSIONS ARE IN INCHES TOLERANCES:		NAME	DATE	MPF PRODUCTS INC. TITLE: SHV-10 COAXIAL FEEDTHROUGH, 1/2/3/4 PIN, GROUNDING SHIELD, EXPOSED, CONFLAT FLANGE DOWNLOADED FROM MPFPI.COM DWG. NO. A1601 REV	
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:		SURFACE FINISH: 63 OR BETTER UNLESS OTHERWISE SPECIFIED: ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES	
FINISH				Thursday, March 4, 2021 7:59:54 AM	
PLATING		APPLICATION		DWG. NO. A1601 REV	
		NEXT ASSY USED ON			