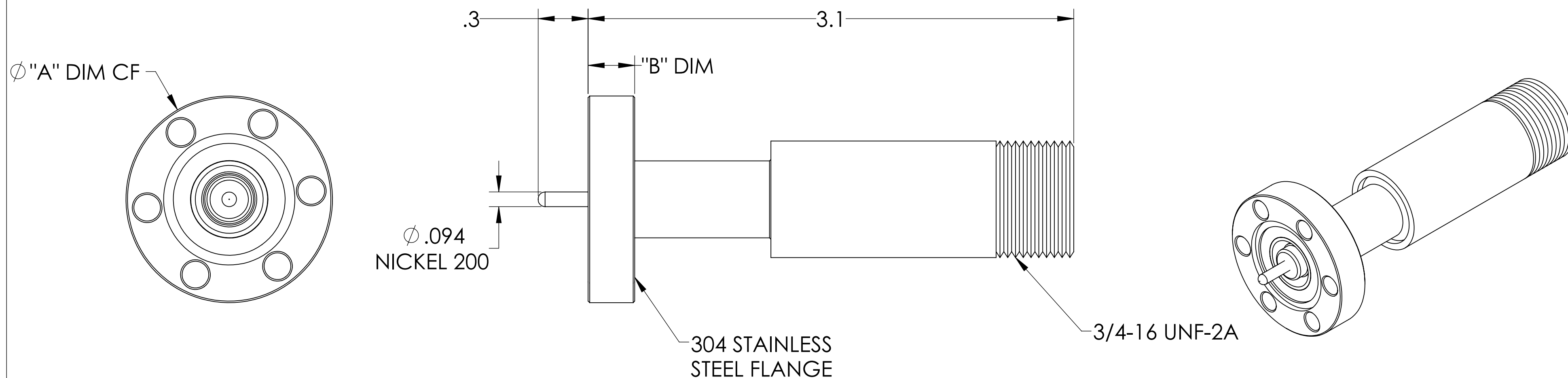


MPF PRODUCTS INC.



PART #	"A" DIM	"B" DIM	AIRSIDE CONNECTOR INCLUDED
A1051-1-CF	1.33	.30	YES
A1051-2-CF	2.75	.50	YES
A1051-3-CF	1.33	.30	NO
A1051-4-CF	2.75	.50	NO

NOTE:

1. SHIELD: GROUNDING
2. VOLTAGE: 7500 VOLTS DC
3. CURRENT: 3 AMP
4. TEMPERATURE RATING: -200 TO 450°C (FEEDTHROUGH), -200 TO 300°C (AIRSIDE CONNECTOR)
5. IMPEDANCE: NON-CONSTANT

SHV-B (Bakeable) Coaxial Feedthrough, 1 Pin, Grounded Shield, Conflat Flange, UHV Compatible

UNLESS OTHERWISE SPECIFIED:	QUOTATION #	N/A
DIMENSIONS ARE IN INCHES TOLERANCES:	NAME	DATE
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:	
FINISH	APPLICATION	
PLATING	NEXT ASSY USED ON	
	SURFACE FINISH:	63 OR BETTER
	UNLESS OTHERWISE SPECIFIED:	
	ALL DIAMETERS CONCENTRIC WITHIN .005.	
	REMOVE ALL BURRS AND SHARP EDGES	
	MPF PRODUCTS INC.	
	TITLE:	SHV-B COAXIAL FEEDTHROUGH, 1 PIN, GROUNDING SHIELD, CONFLAT FLANGE
	DOWNLOADED FROM MPFPI.COM	
	DWG. NO.	A1051
	REV	
	Thursday, December 3, 2020 9:19:45 AM	