

PART #	AIRSIDE CONNECTOR INCLUDED
A0059-1-W	YES
A0059-2-W	NO



1. SHIELD: GROUNDED

2. VOLTAGE: 500 VOLTS DC

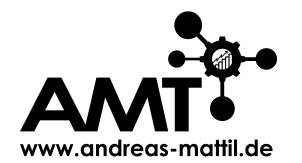
3. CURRENT: 3 AMPS

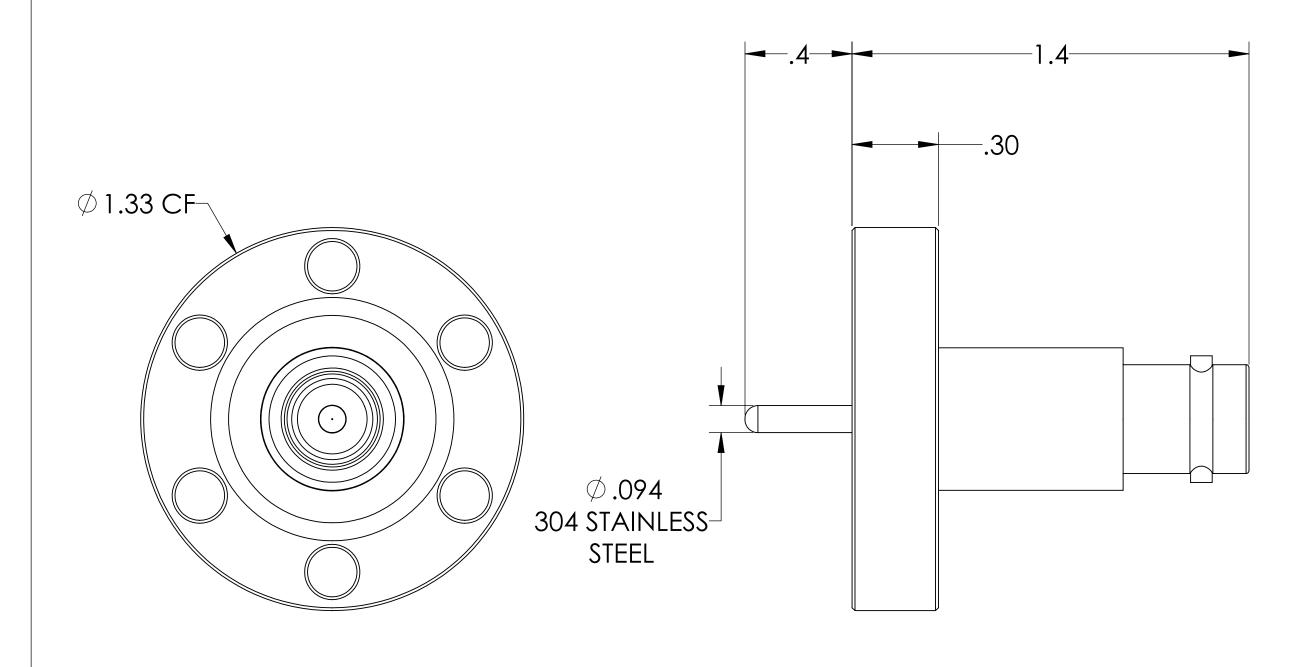
4. TEMPERATURE RATING: -200 TO 450°C (FEEDTHROUGH), 65 TO 165°C (AIRSIDE CONNECTOR)

5. IMPEDANCE: NON-CONSTANT

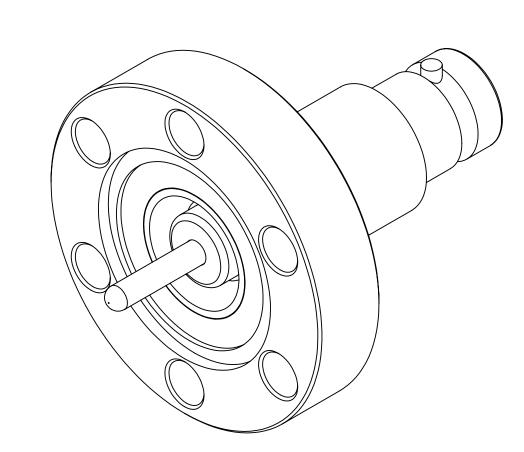
BNC Coaxial Feedthrough, 1 Pin, Grounded Shield, 0.495" Dia SS Weld Adapter, UHV Compatible

UNLESS OTHERWISE SPECIFIED:	QUOTA	TION						
			<u> </u>	N/A				
DIMENSIONS ARE IN INCHES		NAME	DATE		4DE		LICTCI	
TOLERANCES:	DRAWN	WJ	9/11/2015	<b>N</b>	1PF	PROD	<u>ucts II</u>	VC.
ANCIII AD• AAACH + 1 /2°	CHECKED		9/11/2015	TITL	E:			
ANGULAR: MACH±1/2° TWO PLACE DECIMAL ± .030	ENG APPR.	WJ	9/11/2015			BNC CO	ΛΥΙΛΙ	
THREE PLACE DECIMAL ± .015	THIRD ANG	LE:	•					
		\ _					IGH, 1 PIN	,
MATERIAL				GROUNDED SHIELD, 0.495"				
				DIA	SS WELD	) ADAPTE	R	
	APPLICATION NEXT ASSY USED ON							
				DOV	VNLO	ADED FRO	M MPFPI.CO	Μ
FINISH	SURFACE FINIS	H:	OR BETTER	DWC	F. NO	).		REV
DI ATINIO	UNLESS OTH	ERWISE	SPECIFIED:			A00	)59	
PLATING	ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		Т	hursdo	ay, October 4,	2018 8:25:52 A	М	
WITHOUT THE WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED. SHEET 1 OF 1								





PART #	AIRSIDE CONNECTOR INCLUDED
A0237-1-CF	YES
A0237-2-CF	NO



UNLESS OTHERWISE SPECIFIED: QUOTATION #

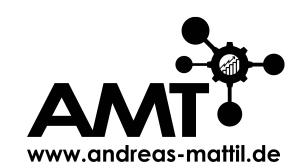


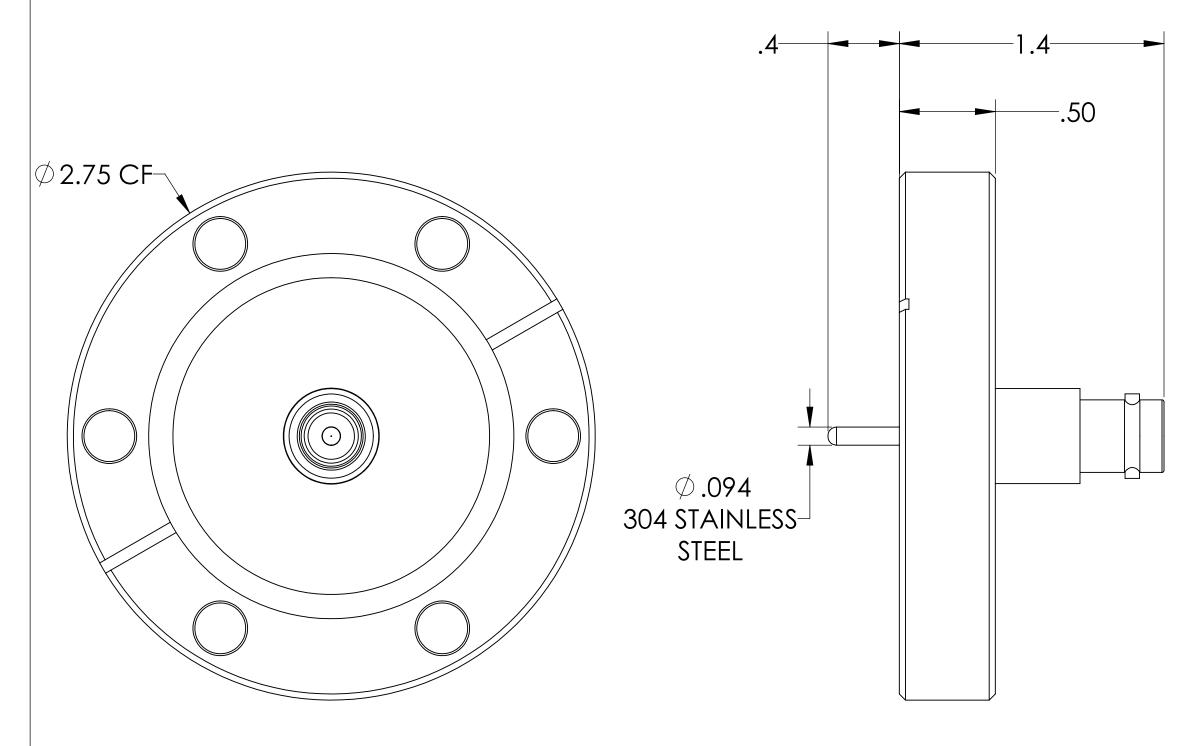
# NOTE:

- 1. SHIELD: GROUNDED
- 2. VOLTAGE: 500 VOLTS DC
- 3. CURRENT: 3 AMPS
- 4. TEMPERATURE RATING: -200 TO 450°C (FEEDTHROUGH), 65 TO 165°C (AIRSIDE CONNECTOR)
- 5. IMPEDANCE: NON-CONSTANT

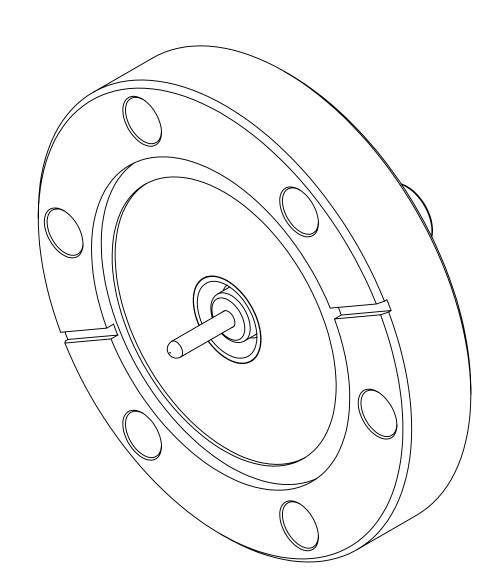
	† N/A					
DIMENSIONS ARE IN INCHES		NAME	DATE	AADE DDODLIGTS INIC		
TOLERANCES:	DRAWN	WJ	9/11/2015	MPF PRODUCTS INC.		
ANIGUE A D. A A A C. L. 1 /0 °	CHECKED		9/11/2015	TITLE:		
ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL ± .030	ENG APPR.	WJ	9/11/2015	BNC COAXIAL		
THREE PLACE DECIMAL ± .015	THIRD AND	SLE:				
AAA TEDIA I		\ _		FEEDTHROUGH, 1 PIN,		
MATERIAL	APPLICATION			GROUNDED SHIELD, 1.33"		
			)N	CONFLAT FLANGE		
	NEXT ASSY	AT LICATIO	USED ON			
				DOWNLOADED FROM MPFPI.COM		
FINISH	SURFACE FINIS	SH: 6	OR BETTER	DWG. NO. REV		
	UNLESS OTHERWISE SPECIFIED:  ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		SPECIFIED:	A0237		
PLATING				Thursday, October 4, 2018 8:25:10 AM		

BNC Coaxial Feedthrough, 1 Pin, Grounded Shield, 1.33" Conflat Flange, UHV Compatible





PART #	AIRSIDE CONNECTOR INCLUDED
A0289-1-CF	YES
A0289-2-CF	NO





- 1. SHIELD: GROUNDED
- 2. VOLTAGE: 500 VOLTS DC
- 3. CURRENT: 3 AMPS
- 4. TEMPERATURE RATING: -200 TO 450°C (FEEDTHROUGH), 65 TO 165°C (AIRSIDE CONNECTOR)
- 5. IMPEDANCE: NON-CONSTANT

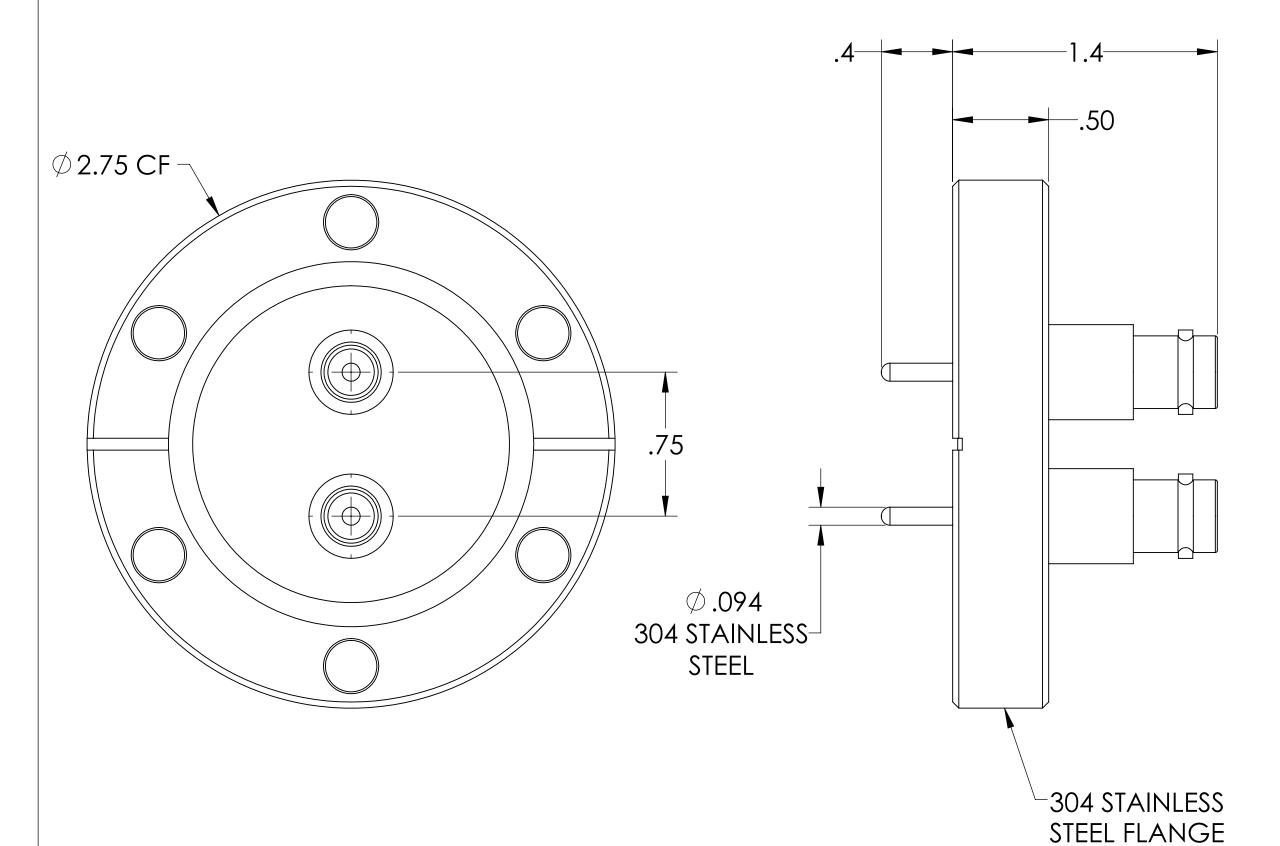
UNLESS OTHERWISE SPECIFIED: QUOTATION # N/A DIMENSIONS ARE IN INCHES NAME DATE MPF PRODUCTS INC. **TOLERANCES:** DRAWN WJ 9/11/2015 9/11/2015 **TITLE:** CHECKED ANGULAR: MACH ± 1/2°
TWO PLACE DECIMAL ± .030
THREE PLACE DECIMAL ± .015 ENG APPR. WJ 9/11/2015 **BNC COAXIAL** THIRD ANGLE: FEEDTHROUGH, 1 PIN, MATERIAL **GROUNDED SHIELD, 2.75" CONFLAT FLANGE** DOWNLOADED FROM MPFPI.COM SURFACE FINISH: DWG. NO. REV FINISH OR BETTER A0289 UNLESS OTHERWISE SPECIFIED: PLATING ALL DIAMETERS CONCENTRIC WITHIN .005 REMOVE ALL BURRS AND SHARP EDGES Thursday, October 4, 2018 8:23:31 AM SHEET 1 OF 1

BNC Coaxial Feedthrough, 1 Pin, Grounded Shield, 2.75" Conflat Flange, UHV Compatible

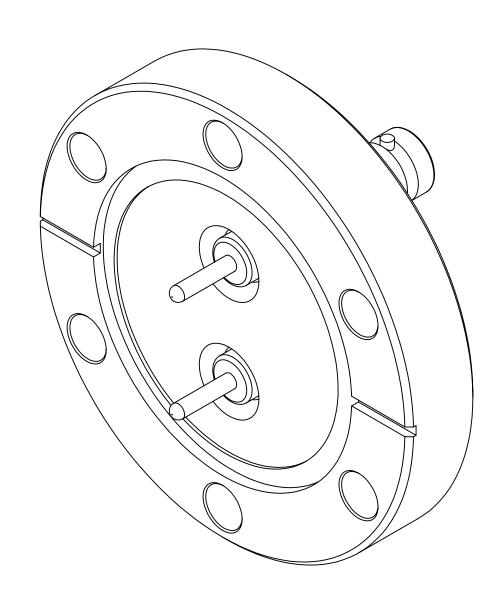


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SHEET 1 OF 1



PART #	AIRSIDE CONNECTOR INCLUDED
A0291-1-CF	YES
A0291-2-CF	NO





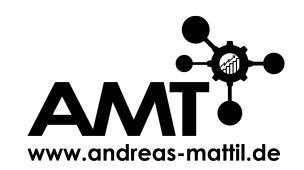
SHEET 1 OF 1

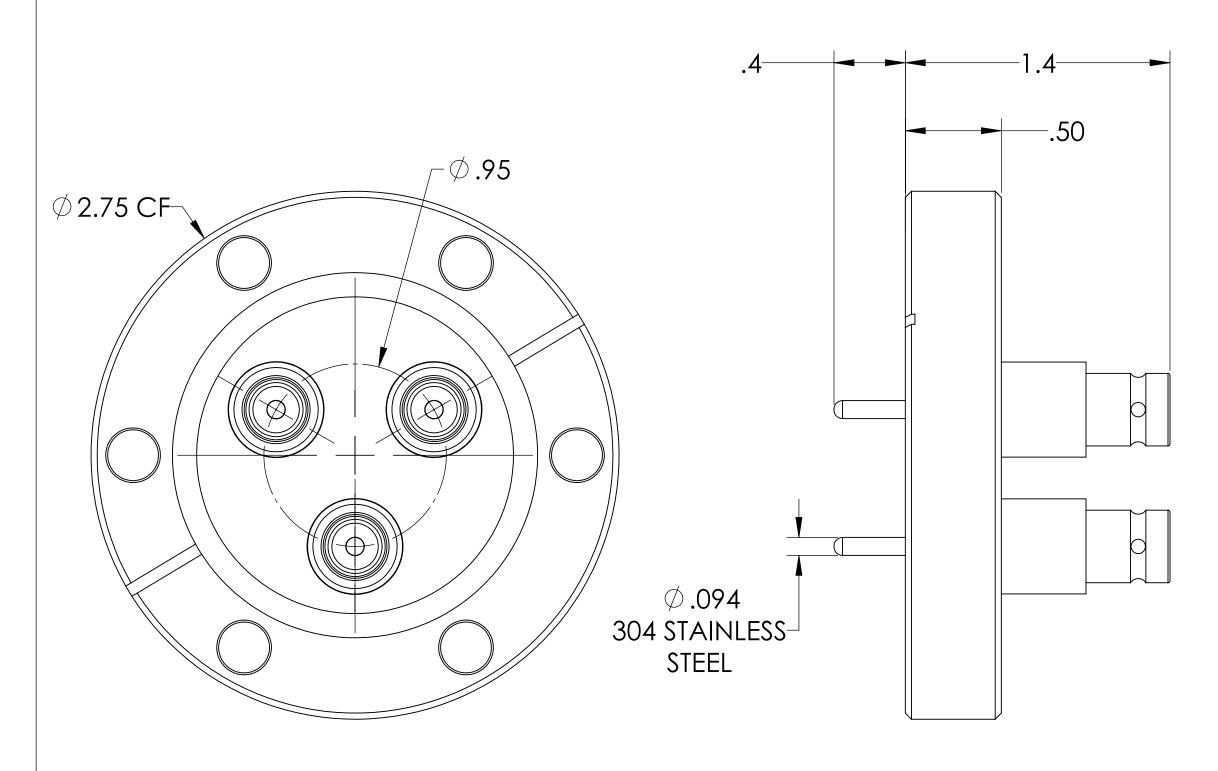
UNLESS OTHERWISE SPECIFIED:	QUOTA	MOIT		N/A	
DIMENSIONS ARE IN INCHES TOLERANCES:	DRAWN	NAME WJ	DATE 9/11/2015	MPF PRODUCTS INC	<u> </u>
ANICHI AD. AAA CH . 170°	CHECKED		9/11/2015	TITLE:	
ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL ± .030	ENG APPR.	WJ	9/11/2015	BNC COAXIAL	
THREE PLACE DECIMAL ± .015  MATERIAL	THIRD ANGLE:			FEEDTHROUGH, 2 PINS, GROUNDED SHIELD, 2.75" CONFLAT FLANGE	ı
	NEXT ASSY	APPLICATION	USED ON		
				DOWNLOADED FROM MPFPI.COM	
FINISH	SURFACE FINIS	SH:	OR BETTER	DWG. NO.	EV
PLATING	UNLESS OTHERWISE SPECIFIED:			A0291	

# NOTE:

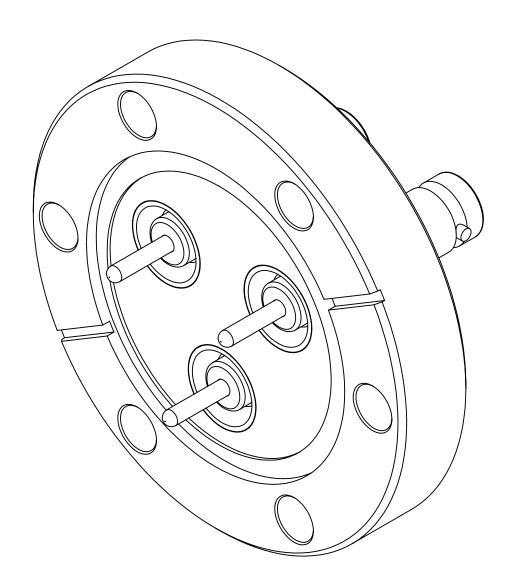
- 1. SHIELD: GROUNDED
- 2. VOLTAGE: 500 VOLTS DC
- 3. CURRENT: 3 AMPS
- 4. TEMPERATURE RATING: -200 TO 450°C (FEEDTHROUGH), -65 TO 165°C (AIRSIDE CONNECTOR)
- 5. IMPEDANCE: NON-CONSTANT

BNC Coaxial Feedthrough, 2 Pins, Grounded Shield, 2.75" Conflat Flange, UHV Compatible





PART #	AIRSIDE CONNECTOR INCLUDED
A0293-1-CF	YES
A0293-2-CF	NO

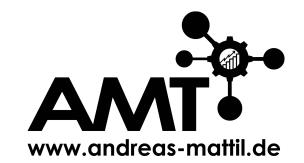


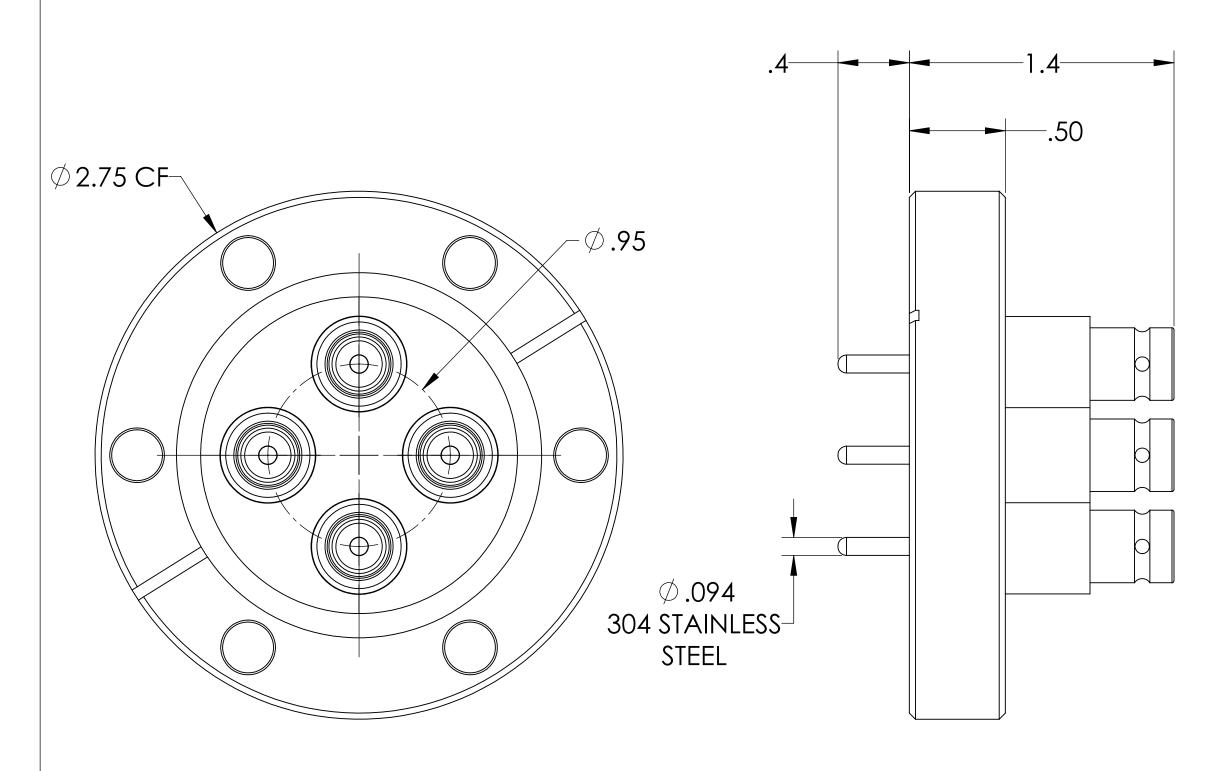


- 1. SHIELD: GROUNDED
- 2. VOLTAGE: 5000 VOLTS DC
- 3. CURRENT: 3 AMPS
- 4. TEMPERATURE RATING: -200 TO 450°C (FEEDTHROUGH), 65 TO 165°C (AIRSIDE CONNECTOR)
- 5. IMPEDANCE: NON-CONSTANT

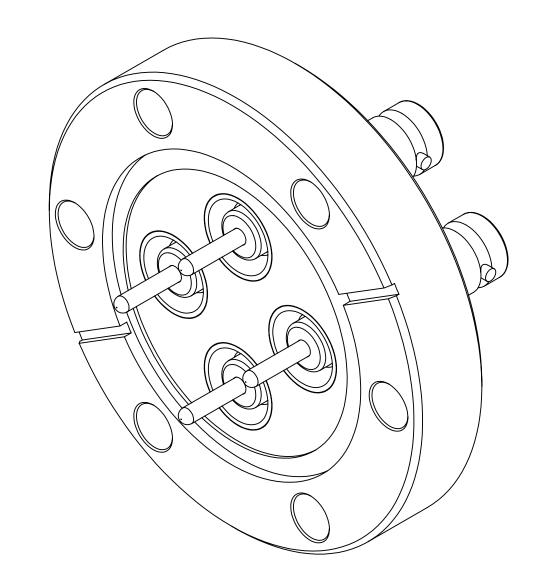
UNLESS OTHERWISE SPECIFIED:	QUOTATION #						
				N/A			
DIMENSIONS ARE IN INCHES		NAME	DATE			ICTC II	
TOLERANCES:	DRAWN	WJ	9/11/2015	$\mid N \mid$	IPF PRODU	7C 12 II	NC.
ANCHIADIAAACH 170°	CHECKED		9/11/2015	TITLI	E:		
ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL ± .030	ENG APPR.	WJ	9/11/2015		BNC COA	١٧١٨١	
THREE PLACE DECIMAL ± .015	THIRD AND	E:	•	1 _			
		\ _		h	EEDTHROUG	iH, 3 PIN	IS,
MATERIAL	APPLICATION NEXT ASSY USED ON		G	GROUNDED SHIELD, 2.75" CONFLAT FLANGE			
			]	CONTLATI	LANGL		
	NEXT ASSY		USED ON	1			
				DOM	VNLOADED FROM	MPFPI.CC	M
FINISH	SURFACE FINIS	SH:	OR BETTER	DWG	6. NO.		REV
	UNLESS OTH	EDIVISE	V -	-	A029	03	
PLATING	1				AUZ	/ 3	
	REMOVE ALL BL		TRIC WITHIN .005. SHARP EDGES	TI	hursday, October 4, 2	018 8:19:51 A	M
E WITHOUT THE WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED. SHEET 1 OF 1							

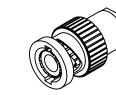
BNC Coaxial Feedthrough, 3 Pins, Grounded Shield, 2.75" Conflat Flange, UHV Compatible





PART #	AIRSIDE CONNECTOR INCLUDED
A0295-1-CF	YES
A0295-2-CF	NO





- 1. SHIELD: GROUNDED 2. VOLTAGE: 500 VOLTS DC
- 3. CURRENT: 3 AMPS
- 4. TEMPERATURE RATING: -200 TO 450°C (FEEDTHROUGH), 65 TO 165°C (AIRSIDE CONNECTOR)
- 5. IMPEDANCE: NON-CONSTANT

UNLESS OTHERWISE SPECIFIED: QUOTATION # N/A DIMENSIONS ARE IN INCHES NAME DATE MPF PRODUCTS INC. **TOLERANCES:** DRAWN WJ 9/11/2015 9/11/2015 **TITLE:** CHECKED ANGULAR: MACH ± 1/2°
TWO PLACE DECIMAL ± .030
THREE PLACE DECIMAL ± .015 ENG APPR. WJ 9/11/2015 **BNC COAXIAL** THIRD ANGLE: FEEDTHROUGH, 4 PINS, MATERIAL **GROUNDED SHIELD, 2.75" CONFLAT FLANGE** DOWNLOADED FROM MPFPI.COM SURFACE FINISH: DWG. NO. REV FINISH OR BETTER A0295 UNLESS OTHERWISE SPECIFIED: PLATING ALL DIAMETERS CONCENTRIC WITHIN .005 REMOVE ALL BURRS AND SHARP EDGES Thursday, October 4, 2018 8:18:40 AM

BNC Coaxial Feedthrough, 4 Pins, Grounded Shield, 2.75" Conflat Flange, UHV Compatible