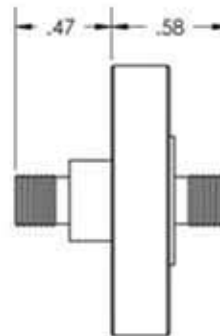
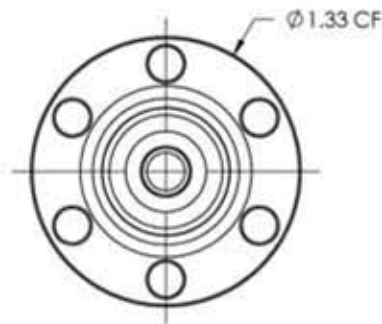


A12414-1-CF REV

11/18/2013



NOTES:

1. VACUUM RATING: DOWN TO 10-9mbar (O-RING SEALED)
2. LEAK RATE: <8 X 10-10 mbar l/s (He)
3. MATERIALS: SS, BeCu, GLASS AND VITON
4. FREQUENCY RANGE: DC to 40GHz
5. VSWR: 1.25:1
6. INSERTION LOSS: 0.25dB MAX
7. IMPEDANCE: 50 OHM
8. MAX VOLTAGE: 1KV RMS
9. TEMPERATURE: -65° TO 125 °C
10. CONNECTORS: 2.92mm FEMALE (K-TYPE)

High Frequency SMA (K-Type) Microwave 40GHz Coaxial Double Ended Feedthrough, 1Pin
Matched Impedance @ 50 OHM 1.33" Conflat Flange

APPROVED

TITLE: COAXIAL, HIGH FREQUENCY
(K-TYPE) MICROWAVE 40GHz
DOUBLE ENDED SMA, MATCHED
IMPEDANCE @ 50 OHM, 133CF

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:		MPF PRODUCTS INC.			DOUBLE ENDED SMA, MATCHED IMPEDANCE @ 50 OHM, 133CF					
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED.		DIMENSIONS ARE IN INCHES TOLERANCES:			FINISH	DRAWN BY	WJ	DATE	04/07/2010	SIZE	DWG. NO.	REV
USED ON:		ANGULAR: MACH: 1/2" TWO PLACE DECIMAL THREE PLACE DECIMAL			MINI-CONFLAT	CHECKED	WJ	DATE	04/07/2010	A	A12414-1-CF	11/18/2013
		±.030 ±.015		DO NOT SCALE DRAWING	ENG APPR.	WJ	DATE	04/07/2010	LAST SAVED DATE		Thursday, November 14, 2013 11:18:03 AM	