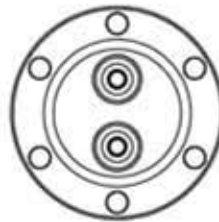
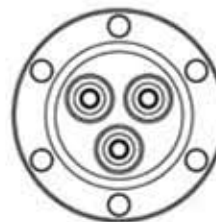


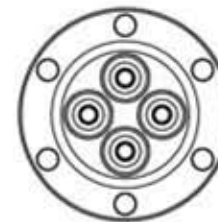
I



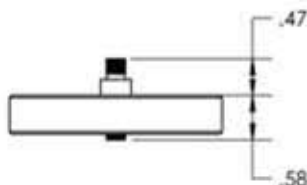
II



III



IV



PART #	# OF FEEDTHRU	FIGURE
A12377-1-CF	1	I
A12377-2-CF	2	II
A12377-3-CF	3	III
A12377-4-CF	4	IV

NOTES:

1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: 0-18 GHZ
3. VSWR: $1.1 + 0.01 \times f$ (GHz)
4. MAX VOLTAGE: 1000V
5. TEMPERATURE: -65° TO 200°C
6. LEAK RATE: $< 5 \times 10^{-10}$ mbar l/s (He)
7. MATERIALS: SS, BeCu, FeNi, GLASS, AND PTFE
8. PLATING: ALL METAL PARTS GOLD PLATED

High Frequency SMA Coaxial Double Ended Feedthrough, 1,2,3 and 4 Pin, Matched Impedance @ 50 OHM
2.75" Conflat Flange

APPROVED

TITLE:
COAXIAL, HIGH FREQUENCY
DOUBLE ENDED SMA, MATCHED
IMPEDANCE @ 50 OHM, CF40

PROPRIETARY AND CONFIDENTIAL

UNLESS OTHERWISE SPECIFIED:

MPF PRODUCTS INC.

ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE
WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED.
NEXT ASSEMBLY USED ON

DIMENSIONS ARE IN INCHES
TOLERANCES:

ANGULAR: MACH: 1/2°
TWO PLACE DECIMAL
THREE PLACE DECIMAL



FINISH
CONFLAT

DO NOT SCALE DRAWING

DRAWN BY

WJ

DATE

10/29/2013

CHECKED

10/29/2013

ENG APPR.

WJ

10/29/2013

SIZE DWG. NO.

A

A12377

REV

11/14/2013

LAST SAVED DATE

Thursday, November 14, 2013 10:25:23 AM

SHEET 1 OF 1 SHEETS