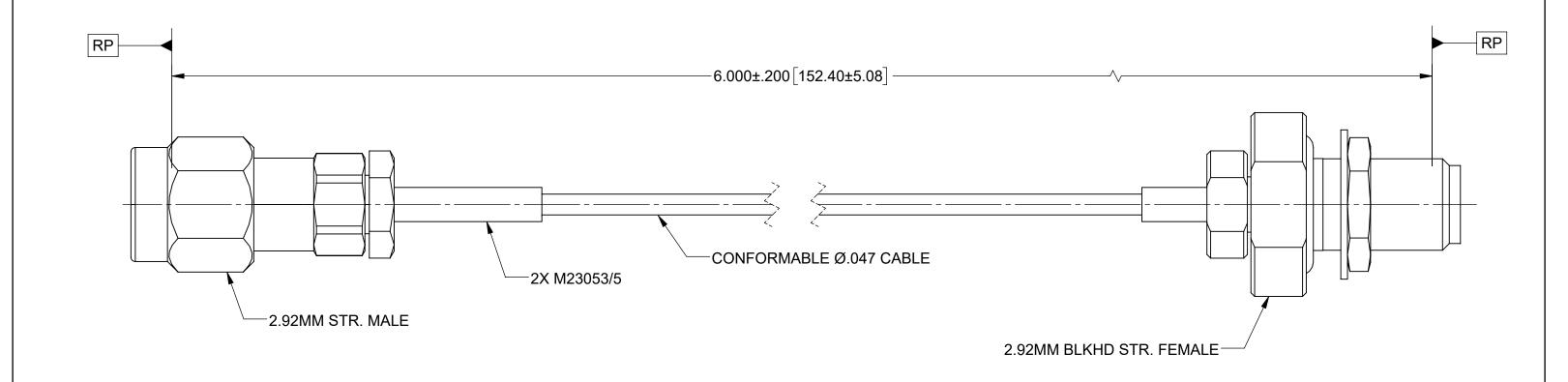
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
В	DCN 57619	08/25	
			SEE PDM

## PRODUCT DATA DRAWING



## **MATERIAL:**

CONNECTORS: 2.92MM STR. MALE (SF1511-60069)

2.92MM BULKHEAD STR. FEMALE (SF1521-60045)

CABLE: CONFORMABLE Ø.047 CABLE (200-70-358)

SHRINK TUBING: M23053/5

## PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 20.0 GHz. VSWR:

1.40:1 MAX. DC TO 18.0 GHz. 1.60:1 MAX. DC TO 20.0 GHz. 2.13dB MAX. DC TO 20.0 GHz. **INSERTION LOSS:** 

FINISH: SEE NOTES SURFACE AREA: N/A **PROPRIETARY** THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.

SEE NOTES

MATERIAL:

DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'

DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

DRAWN: THIRD ANGLE PROJECTION CHECKED: APPROVED:

## UNLESS OTHERWISE SPECIFIED

1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
2) ALL DIMENSIONS ARE AFTER PLATING,
3) BREAK CORNERS & EDGES 005 R. MAX.
4) CHAM. 1ST & LAST THREADS.
5) SURFACE ROUGHNESS 63-MIL-STD-10.
6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN. 005 T.I.R.
7) REMOVE ALL BURRS

2.92mm MALE TO 2.92mm BLKHD FEMALE Ø.047 CONFORMABLE CABLE ASSEMBLY SRM 02/11/21

7015-1077 В

MICROWAVE

SEE PDM SEE PDM SCALE: 4:1