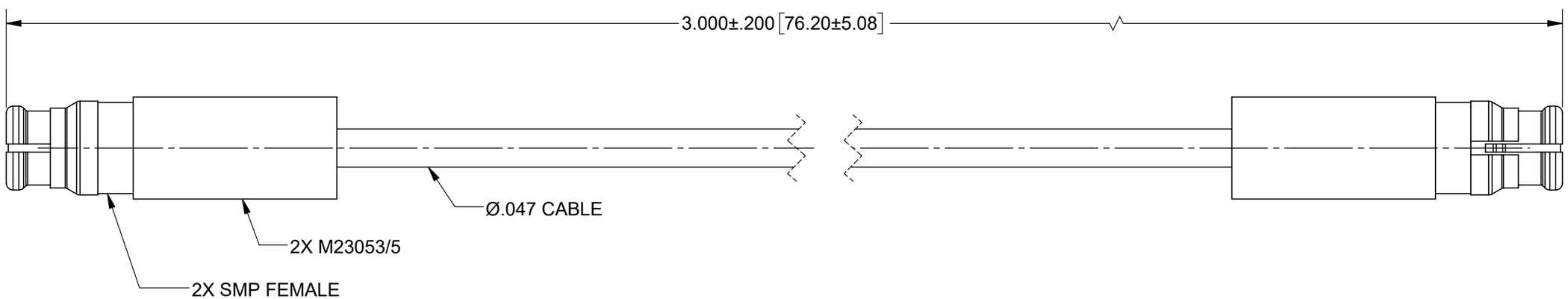
PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	01/22	SEE PDM
02	PRELIMINARY	04/22	



MATERIAL:

CONNECTORS: 2X SMP FEMALE (1221-4010)

CABLE: FLEXIBLE Ø.047 CABLE (200-70-214)

SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 40 GHz.

MATERIAL: SEE NOTES
FINISH: SEE NOTES
SURFACE AREA: N/A

PROPRIETARY

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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

THIRD ANGLE PROJECTION

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 63₄ MIL-STD-10.
6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.
7) REMOVE ALL BURRS

DRAWN: SRM 01/25/22
CHECKED: SEE PDM
APPROVED: SEE PDM

Amphenol SV MICROWAVE
www.svmicrowave.com

TITLE: SMP FEMALE TO SMP FEMALE Ø.047 CABLE ASSEMBLY

SIZE B | DWG. NO. 7012-1926

SCALE: 6:1 | SHEET 1 OF 1