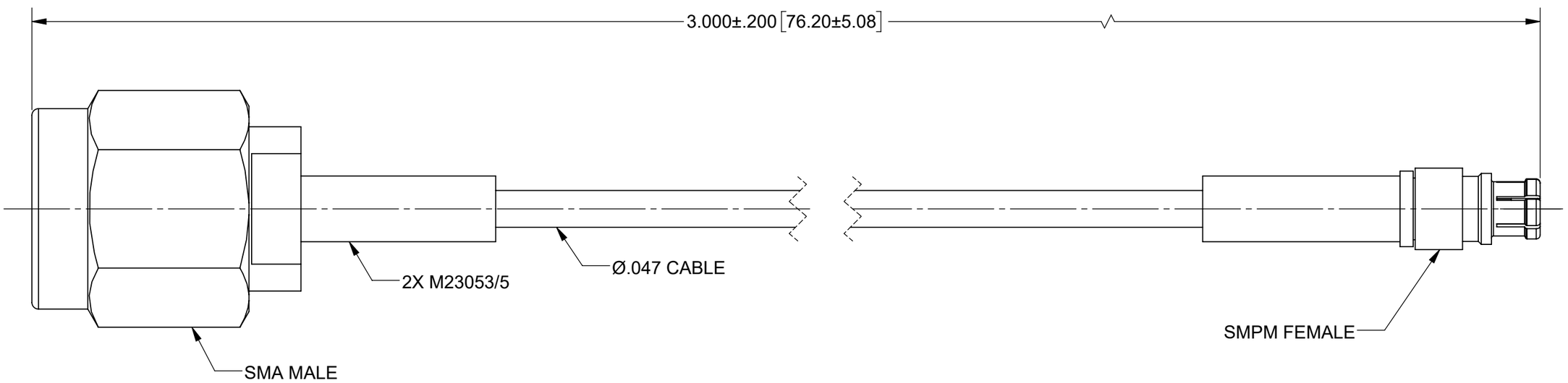
PRODUCT DATA DRAWING

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



MATERIAL:

CONNECTORS: SMA MALE (SF2911-60172)
SMPM FEMALE (3221-40007)

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

SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 18 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 63 MIL-STD-10.
6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.
7) REMOVE ALL BURRS

DRAWN:	SRM 01/24/22
CHECKED:	SEE PDM
APPROVED:	SEE PDM

Amphenol SV MICROWAVE
www.svmicrowave.com

TITLE: SMA MALE TO SMPM FEMALE Ø.047 CABLE ASSEMBLY

SIZE B | DWG. NO. 7029-3771

SCALE: 6:1 | SHEET 1 OF 1