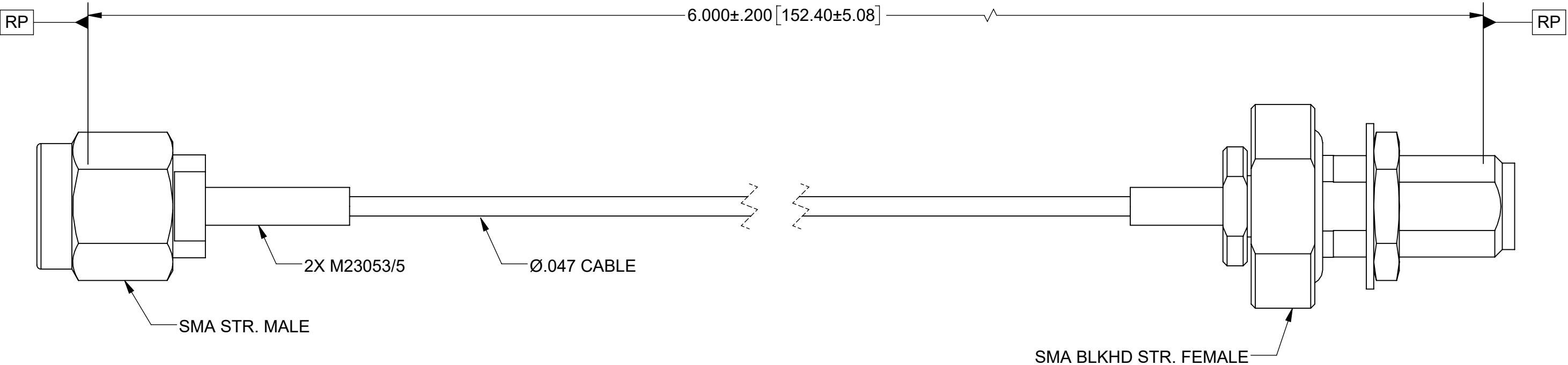


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	03/21	SEE PDM


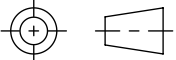


MATERIAL:

CONNECTORS:	SMA STR. MALE (SF2911-60172) SMA BULKHEAD STR. FEMALE (2921-61620)
CABLE:	CONFORMABLE Ø.047 CABLE
SHRINK TUBING:	M23053/5

PERFORMANCE:

IMPEDANCE:	50 OHMS
FREQ. RANGE:	DC TO 18.0 GHz.
VSWR:	1.40:1 MAX. DC TO 18.0 GHz.
INSERTION LOSS:	1.36dB MAX. DC TO 18.0 GHz.

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	 www.svmicrowave.com	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'	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		
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: SMA MALE TO SMA BLKHD FEMALE CONFORMABLE CABLE ASSEMBLY	
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.		THIRD ANGLE PROJECTION	DRAWN: JLP 03/02/21	SIZE B	DWG. NO. 7029-3579
			CHECKED: SEE PDM APPROVED: SEE PDM	SCALE: 4:1	SHEET 1 OF 1

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