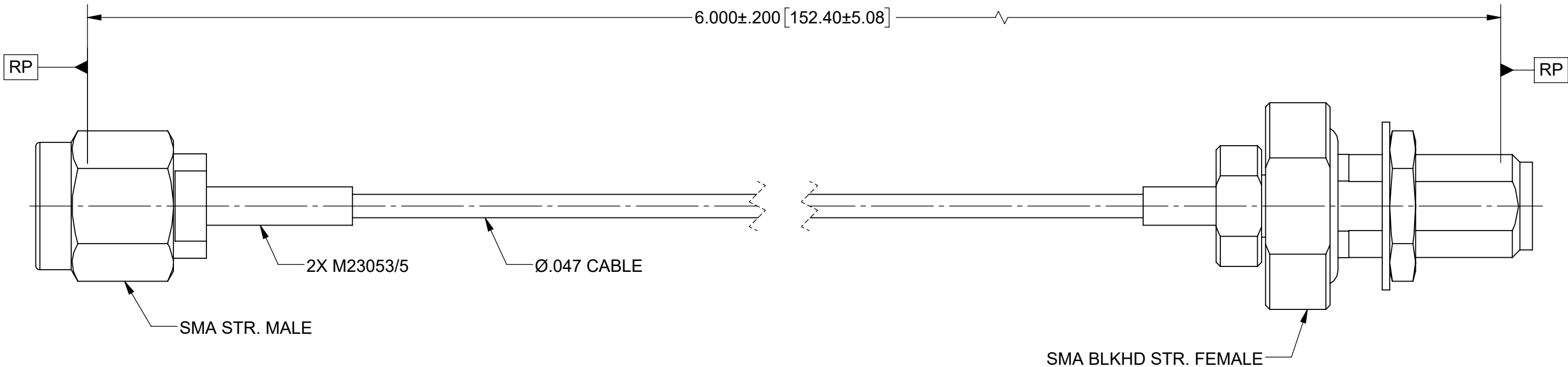


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
B	DCN 58194	10/25	SEE PDM

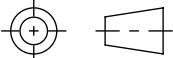


MATERIAL:

CONNECTORS:	SMA STR. MALE (SF2911-60172) SMA BULKHEAD STR. FEMALE (2921-61620)
CABLE:	FLEXIBLE Ø.047 CABLE (200-70-214)
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: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$ DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$ INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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	THIRD ANGLE PROJECTION	DRAWN: SRM 11/24/20	TITLE: SMA MALE TO SMA BLKHD FEMALE FLEXIBLE Ø.047 CABLE ASSEMBLY	
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.			CHECKED: SEE PDM	SIZE B	DWG. NO. 7029-3540
			APPROVED: SEE PDM	SCALE: 4:1	SHEET 1 OF 1