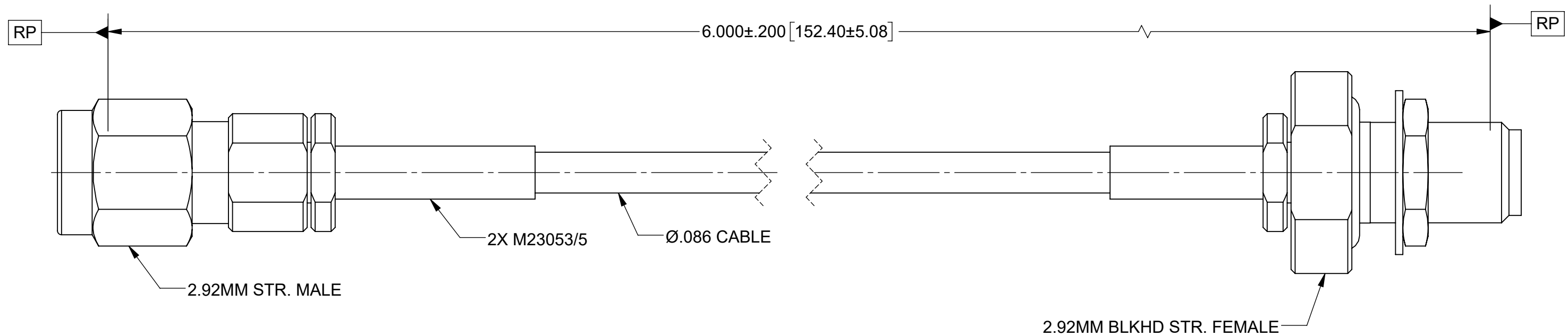


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	11/20	STW

PRODUCT DATA DRAWING



MATERIAL:

CONNECTORS: 2.92MM STR. MALE (SF1511-60071)
2.92MM BULKHEAD STR. FEMALE (SF1521-60025)

CABLE: FLEXIBLE Ø.086 CABLE

SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 40.0 GHz.
VSWR: 1.40:1 MAX. DC TO 18.0 GHz.
1.60:1 MAX. DC TO 40.0 GHz.
INSERTION LOSS: 1.47dB MAX. DC TO 40.0 GHz.

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		 www.svmicrowave.com	
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ $X^{\circ}X' \pm 15'$		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		TITLE: SMA MALE TO SMA BLKHD FEMALE Ø.086 CABLE ASSEMBLY	
SURFACE AREA:	N/A	DECIMAL: X $\pm .030$ XX $\pm .010$ XXX $\pm .005$		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			
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:		SRM 11/24/20	
				CHECKED:		STW 11/24/20	
				APPROVED:		STW 11/24/20	
				SIZE		DWG. NO.	
				B		7015-1065	
				SCALE: 4:1		SHEET 1 OF 1	

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