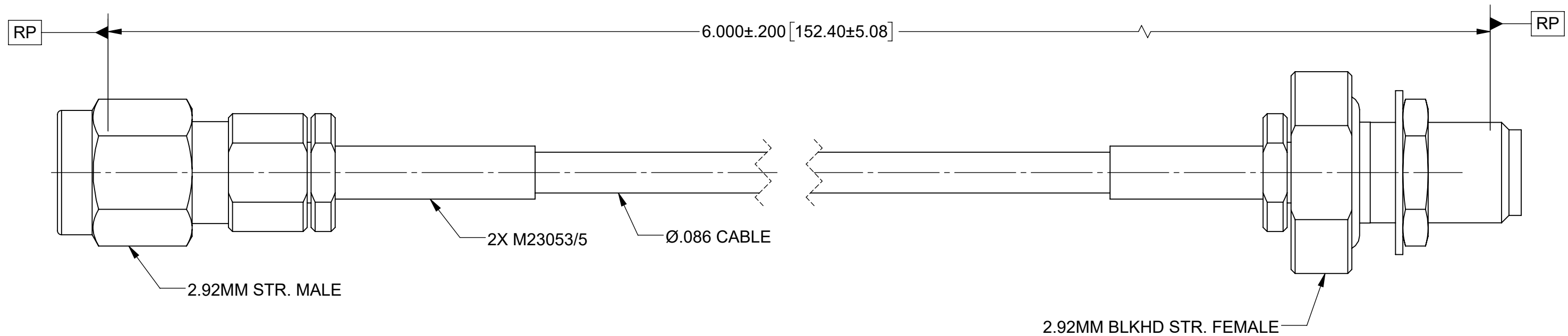


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	11/20	STW

PRODUCT DATA DRAWING



MATERIAL:


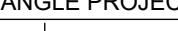
CONNECTORS: 2.92MM STR. MALE (SF1511-60071)
2.92MM BULKHEAD STR. FEMALE (SF1521-60025)

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		<div> www.svmicrowave.com</div>	
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		TITLE:	
SURFACE AREA:	N/A	DECIMAL: X ±.030 XX ±.010 XXX ±.005		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		SMA MALE TO SMA BLKHD FEMALE Ø.086 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: SRM 11/24/20		SIZE DWG. NO.	
				CHECKED: STW 11/24/20		7015-1065	
				APPROVED: STW 11/24/20		SCALE: 4:1 SHEET 1 OF 1	

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