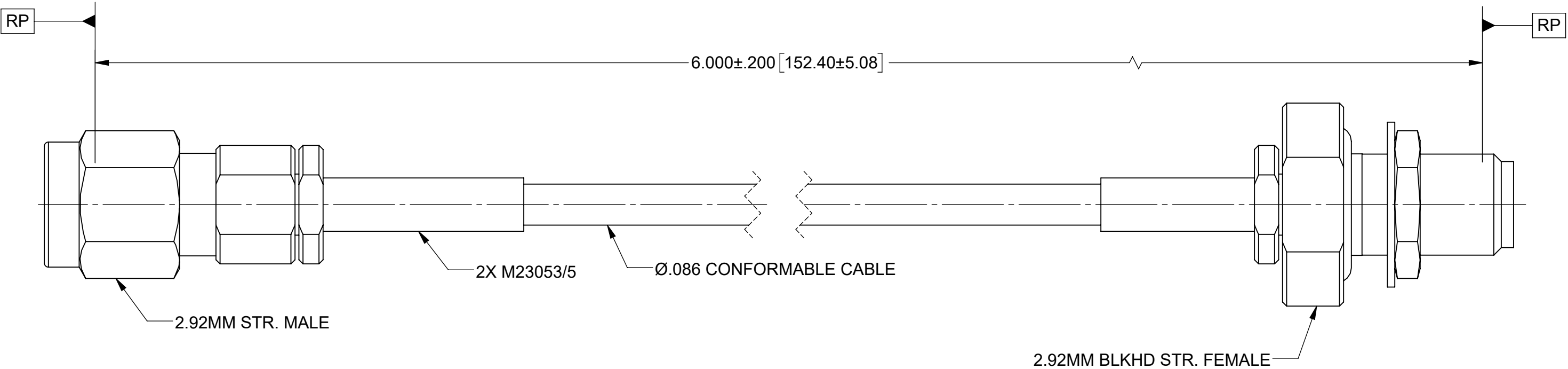


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	02/21	SEE PDM


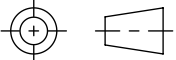


MATERIAL:

- CONNECTORS:
- 2.92MM STR. MALE (SF1511-60071)
2.92MM BULKHEAD STR. FEMALE (SF1521-60025)
- CABLE:
- Ø.086 CONFORMABLE 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: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°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		
SURFACE AREA:	N/A	DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: SMA MALE TO SMA BLKHD FEMALE Ø.086 CONFORMABLE CABLE ASSEMBLY	
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			CHECKED: SEE PDM	SCALE: 4:1	SHEET 1 OF 1
			APPROVED: SEE PDM		

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