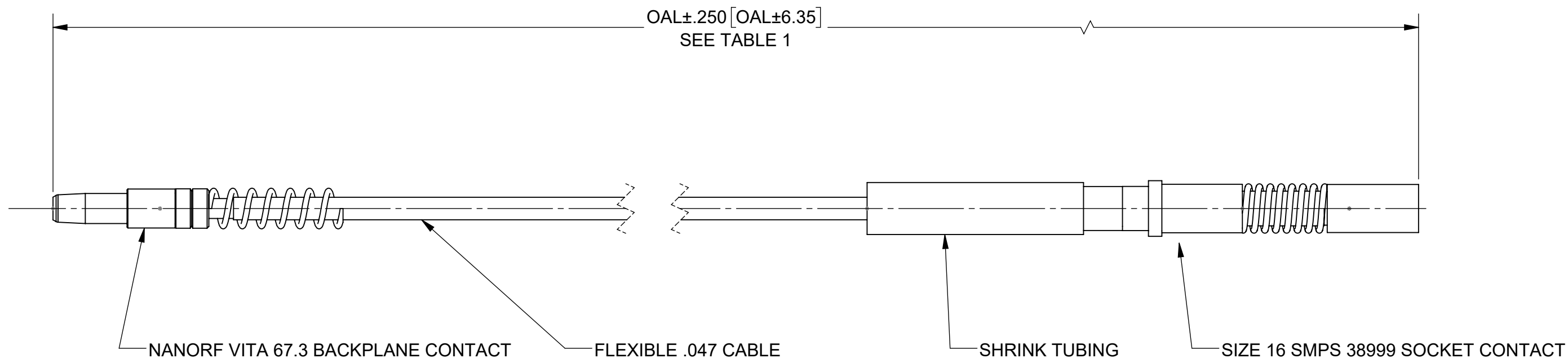


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 48417	7/24	SEE PDM



MATERIAL:

CONNECTORS: NANORF VITA 67.3 BACKPLANE CONTACT (8341-40001)
SIZE 16 SMPS 38999 SOCKET CONTACT (SF9911-60001)

CABLE: FLEXIBLE .047 CABLE (200-70-479)

SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 40.0 GHz.

TABLE 1

SV P/N	OAL
7083-0025	12.000 [304.80]
7083-0026	6.000 [152.40]

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X'X' ±15'	UNLESS OTHERWISE SPECIFIED 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	 www.svmicrowave.com TITLE: NANORF STR. F TO SIZE 16 STR. SOCKET STANDARD FLEXTRA CABLE ASSEMBLY SIZE DWG. NO. B 7083-0025-0026 SCALE: 4:1 SHEET 1 OF 1
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005		
SURFACE AREA: N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	DRAWN: JPM 7/1/24	
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 	CHECKED: SEE PDM	
		APPROVED: SEE PDM	