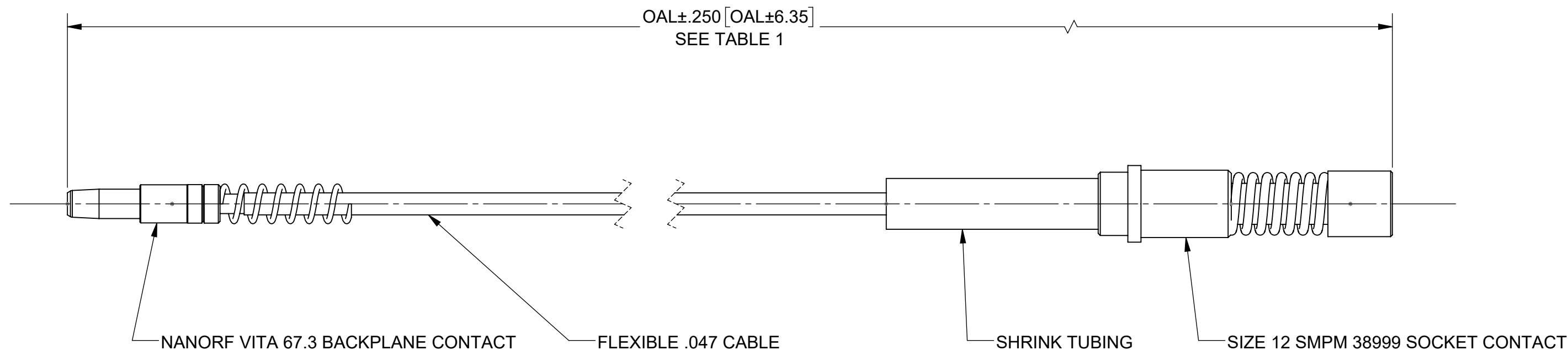


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 48417	6/24	SEE PDM



MATERIAL:

CONNECTORS: NANORF VITA 67.3 BACKPLANE CONTACT (8341-40001)
 SIZE 12 SMPM 38999 SOCKET CONTACT (SF3211-60153)

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
7083-0023	12.000 [304.80]
7083-0024	6.000 [152.40]

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1'0''$ X'X' $\pm 15'$	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 12 STR. SOCKET STANDARD FLEXTRA CABLE ASSEMBLY SIZE DWG. NO. B 7083-0023-0024
FINISH: SEE NOTES	DECIMAL: X $\pm .030$.XX $\pm .010$.XXX $\pm .005$		
SURFACE AREA: N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	THIRD ANGLE PROJECTION	DRAWN: JPM 6/28/24 CHECKED: SEE PDM APPROVED: SEE PDM
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.			SCALE: 4:1 SHEET 1 OF 1