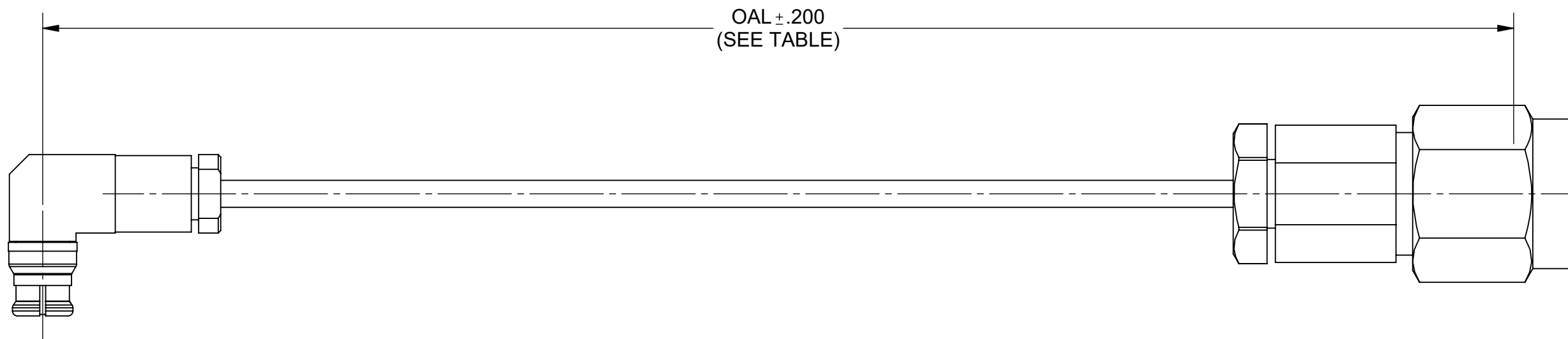


# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 46875	07/22	SEE PDM



**MATERIAL:**

CONNECTORS: SMP R/A FEMALE (1222-40094)

SMA MALE (SF2911-60966)

CABLE: Ø.047 SUPERFLEX CABLE

SHRINK TUBING: M23053/5

**PERFORMANCE:**

IMPEDANCE: 50 OHMS  
 FREQ. RANGE: DC TO 26.5 GHz.

SV P/N	OAL
7012-2006	3.000"
7012-2007	6.000"

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	
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005		
SURFACE AREA: N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	THIRD ANGLE PROJECTION	TITLE: SMP FEMALE R/A TO SMA MALE CABLE ASSEMBLY FOR .047 SUPERFLEX CABLE SIZE DWG. NO. B 7012-2006-2007 SCALE: 4:1
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.		DRAWN: KRR 07/21/22 CHECKED: SEE PDM APPROVED: SEE PDM	SHEET 1 OF 1