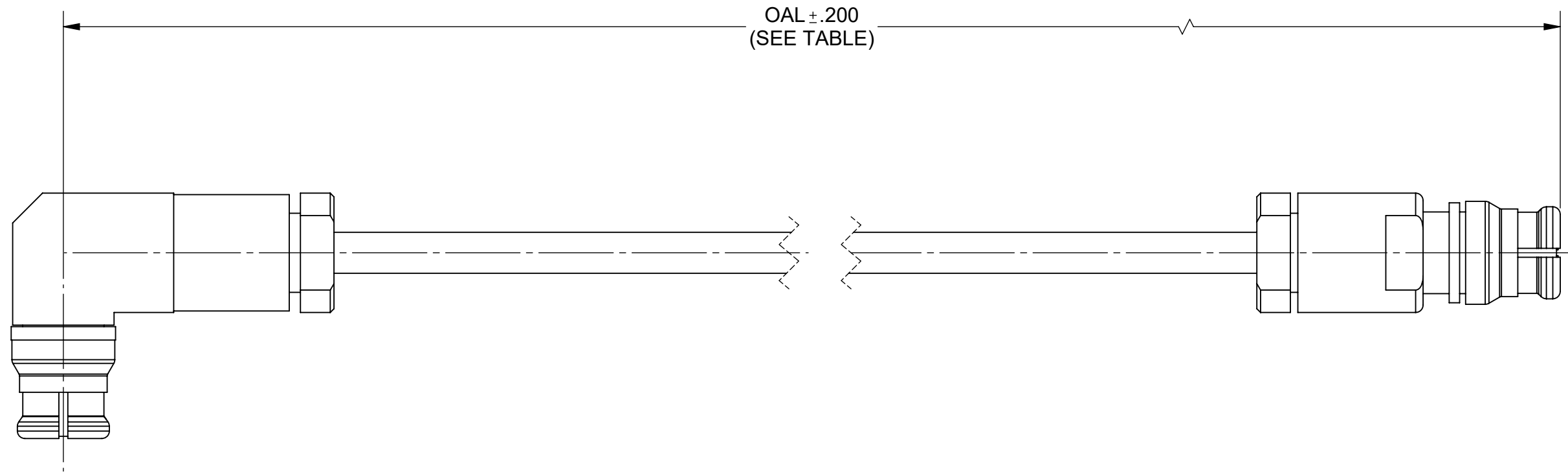


# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 46869	07/22	SEE PDM



**MATERIAL:**

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

SMP FEMALE (1221-40117)


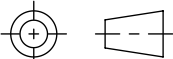
CABLE: .047 SUPERFLEX CABLE

**PERFORMANCE:**

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 33.0 GHz

SV P/N	OAL
7012-2004	3.000
7012-2005	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	 Amphenol www.svmicrowave.com
FINISH:	SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: SMP FEMALE R/A TO SMP FEMALE ASSEMBLY FOR .047 SUPERFLEX CABLE
SURFACE AREA:	N/A	THIRD ANGLE PROJECTION		SIZE DWG. NO. <b>B</b> 7012-2004-2005
<b>PROPRIETARY</b> 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: SJ 07/21/22	SCALE: 6:1
			CHECKED: SEE PDM	SHEET 1 OF 1
			APPROVED: SEE PDM	