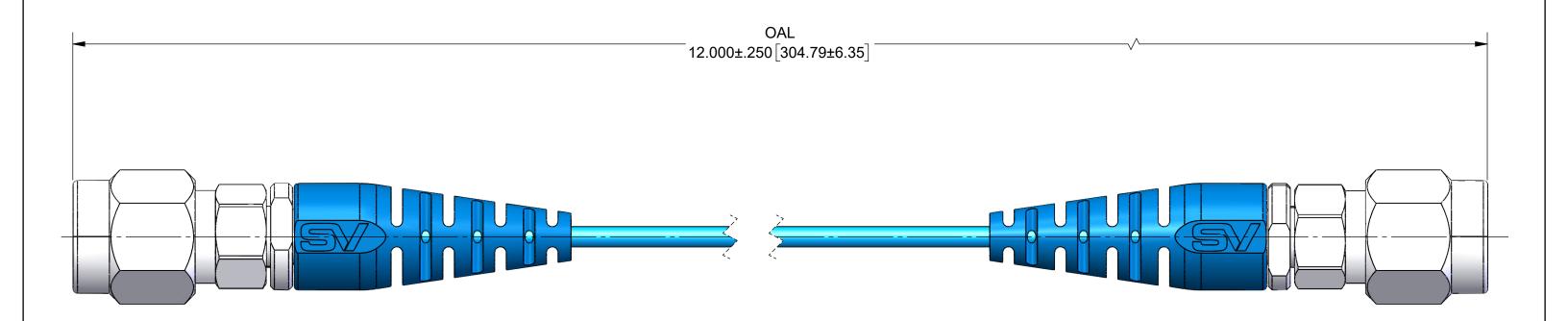
## **PRODUCT DATA DRAWING**

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 46068	06/21	
Α	DCN 52752	07/23	SEE PDM



## **MATERIAL**:

CONNECTORS: SMA STR. M (2911-61003)

SILICONE RUBBER 80A (220-70-145) STRAIN RELIEF BOOT:

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

**PERFORMANCE:** 

IMPEDANCE: 50 OHMS

DC TO 18.0 GHz. FREQ. RANGE:

MATERIAL: SEE NOTES FINISH: SEE NOTES

SURFACE AREA: N/A

## 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.

DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'

DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION

## 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. 15T & 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

DRAWN:	JPM 06/25/21
CHECKED:	SEE PDM
APPROVED:	SEE PDM

MICROWAVE

SMA STR. M TO SMA STR. M ON FLEXIBLE .047 CABLE

SIZE DWG. NO. 7029-3649