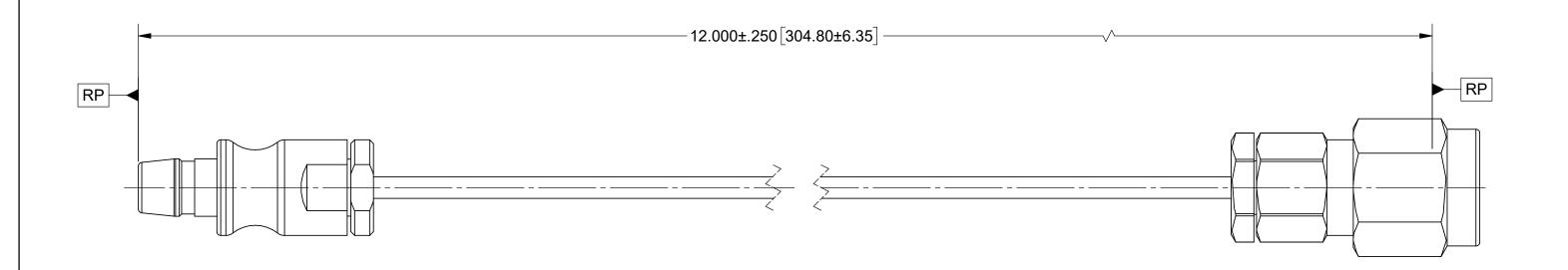
**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	08/20	BNK



## **MATERIAL:**

**CONNECTORS**: SYNAPSE FEMALE

2.92mm MALE

CABLE: FLEXIBLE Ø.047 CABLE

SHRINK TUBING: M23053/5

**PERFORMANCE:** 

**IMPEDANCE**: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz

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. 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

DRAWN: KRR 08/06/20 CHECKED: BNK 08/06/20 APPROVED: BNK 08/06/20



SYNAPSE FEMALE TO 2.92mm MALE FOR FLEXIBLE Ø.047 CABLE ASSEMBLY

В

7080-0841