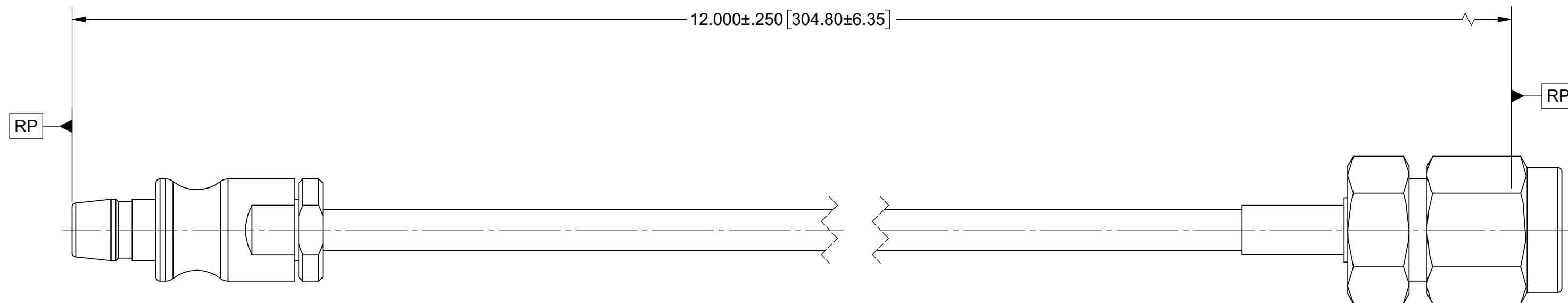


PRODUCT DATA DRAWING

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



MATERIAL:

- CONNECTORS: SYNAPSE FEMALE
2.92mm MALE
- CABLE: Ø.087 LOW LOSS CABLE
- SHRINK TUBING: M23053/5

PERFORMANCE:

- IMPEDANCE: 50 OHMS
- FREQ. RANGE: DC TO 40.0 GHz

| | | | |
|---|--|---|--|
| 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 | INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994 | |
| SURFACE AREA: N/A | THIRD ANGLE PROJECTION | DRAWN: SJ 08/06/20 | TITLE: SYNAPSE FEMALE TO 2.92mm MALE FOR Ø.087 LOW LOSS CABLE ASSEMBLY |
| <p>PROPRIETARY</p> <p>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.</p> | <p>DRAWN: SJ 08/06/20</p> <p>CHECKED: BNK 08/06/20</p> <p>APPROVED: BNK 08/06/20</p> | <p>SIZE DWG. NO. B 7080-0843</p> <p>SCALE: 4:1</p> | <p>SHEET 1 OF 1</p> |