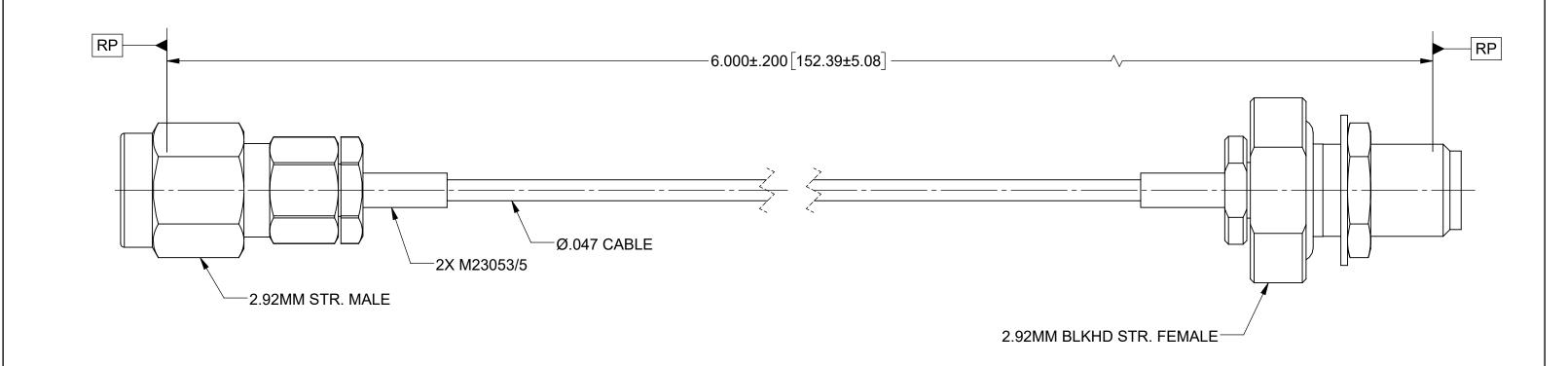
ROHS COMPLIANT

PRODUCT DATA DRAWING

| | REVISION HISTORY | | | | |
|-----|------------------|-------|----------|--|--|
| REV | DESCRIPTION | DATE | APPROVED | | |
| 01 | PRELIMINARY | 11/20 | STW | | |
| | | | | | |
| | | | | | |



MATERIAL:

CONNECTORS:

2.92MM STR. MALE (SF1511-60069) 2.92MM BULKHEAD STR. FEMALE (SF1521-60045)

CABLE: FLEXIBLE Ø.047 CABLE

SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS FREQ. RANGE:

DC TO 40.0 GHz. 1.40:1 MAX. DC TO 18.0 GHz. 1.60:1 MAX. DC TO 40.0 GHz. VSWR: **INSERTION LOSS:**

2.13dB MAX. 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

| HIRD ANGLE PROJECTION | L |
|-----------------------|---|
| | 0 |
| π | |

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 WITHN. 005 T.I.R.
7) REMOVE ALL BURRS

| DRAWN: | SRM 11/24/20 |
|-----------|--------------|
| CHECKED: | STW 11/24/20 |
| APPROVED: | STW 11/24/20 |



2.92MM MALE TO 2.92MM BLKHD FEMALE Ø.047 CABLE ASSEMBLY

| ' | CIZE | DWG. NO. | | |
|----------|------------|----------|------|-----------|
|) | B | 7015 | 1064 | |
|) | SCALE: 4:1 | | | SHEET 1 C |

SHEET 1 OF 1