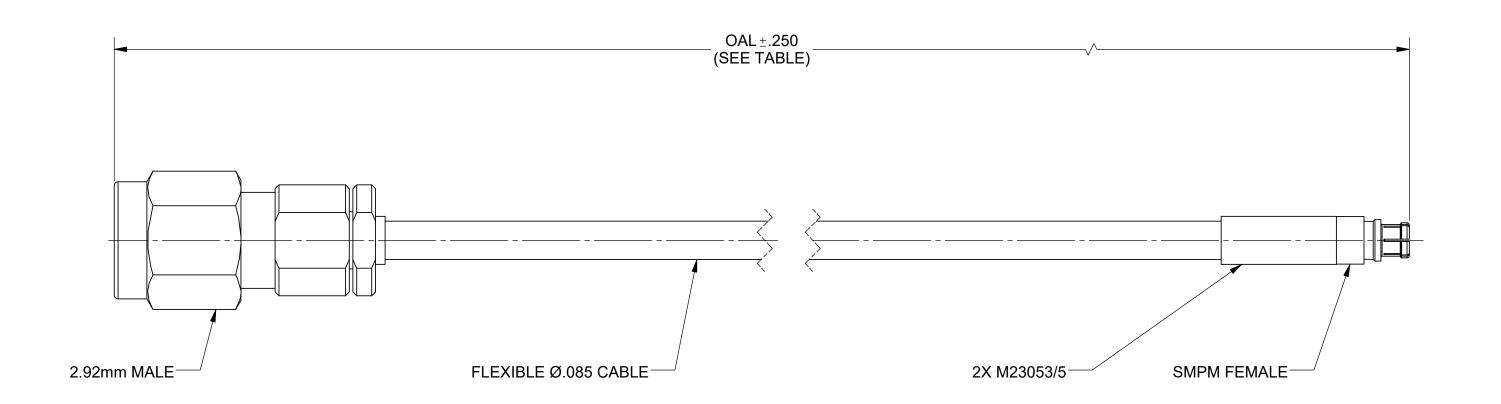
## **PRODUCT DATA DRAWING**

| REVISION HISTORY |             |       |          |  |
|------------------|-------------|-------|----------|--|
| REV              | DESCRIPTION | DATE  | APPROVED |  |
| 01               | PRELIMINARY | 02/22 |          |  |
| 02               | PRELIMINARY | 04/22 | SEE PDM  |  |
|                  |             |       |          |  |



## **MATERIAL**:

CONNECTORS: 2.92mm MALE (SF1511-60071)

SMPM FEMALE (3221-40006)

CABLE: FLEXIBLE Ø.085 CABLE (200-70-139)

SHRINK TUBING: M23053/5

**PERFORMANCE:** 

IMPEDANCE: 50 OHMS FREQ. RANGE: DC TO 50.0 GHz

MATERIAL: SEE NOTES

FINISH: SEE NOTES

SURFACE AREA: N/A

PROPRIETARY

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DIMENSIONS ARE IN INCHES TOLERANCES:
FRACTIONAL: ±1/64 ANGULAR: X° ±1\*0'
DECIMAL: .X ±.030
 .XX ±.010
 .XXX ±.010

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

THIRD ANGLE PROJECTION

## UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES IMILI IMETERS!

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

| DJECTION | DRAWN:    | SJ 02/25/22 |
|----------|-----------|-------------|
|          | CHECKED:  | SEE PDM     |
|          | APPROVED: | SEE PDM     |

| 7015-1100 | 6.000    |
|-----------|----------|
| 7015-1101 | 12.000   |
| 7015-1102 | 24.000   |
|           | Amphenol |

OAL

SV P/N

MICROWAVE www.svmicrowave.com

2.92mm MALE TO SMPM FEMALE Ø.085 CABLE ASSEMBLY

SIZE DWG. NO. 7015-1100-1102

SCALE: 4:1 SHEET 1 OF 1