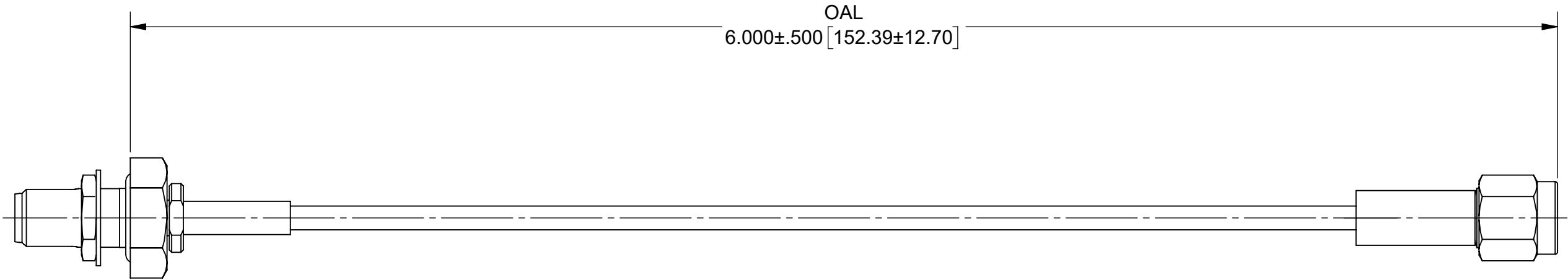


| REVISION HISTORY | | | |
|------------------|-------------|-------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| - | DCN 49729 | 03/20 | BNK |
| | | | |
| | | | |

PRODUCT DATA DRAWING



MATERIAL:

CONNECTORS: KEYED SMA FEMALE BLKHD (SEE TABLE I)
SMA MALE (SF2906-6002)



CABLE: T-FLEX 405 (200-70-139)

STRAIN RELIEF: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHz.

| TABLE I | | | | | |
|---|--|---|--|--|--------------|
| PART NUMBER | | KEYED SMA FEMALE BLKHD CONNECTOR PART NUMBER | | | |
| 7029-3408 | | SF2921-61614-1K (2 X 180°) | | | |
| 7029-3409 | | SF2921-61614-2K (2 X 150°) | | | |
| 7029-3410 | | SF2921-61614-3K (2 X 120°) | | | |
| 7029-3411 | | SF2921-61614-4K (2 X 90°) | | | |
| TOLERANCES: AR: 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 | | <div> www.svmicrowave.com</div> | |
| TOLERANCES | | TITLE: KEYED SMA STR. F BLKHD TO SMA STR. M TFLEX405 CABLE ASSEMBLY | | SIZE DWG. NO. B 7029-3408-3411 | |
| SECTION | | DRAWN: JPM 03/30/20 | | | |
|  | | CHECKED: BNK 03/30/20 | | SCALE: 2:1 | |
| | | APPROVED: BNK 03/30/20 | | | |
| | | | | | SHEET 1 OF 1 |

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