ROHS NON-COMPLIANT

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 44706	03/20	BNK

PRODUCT DATA DRAWING

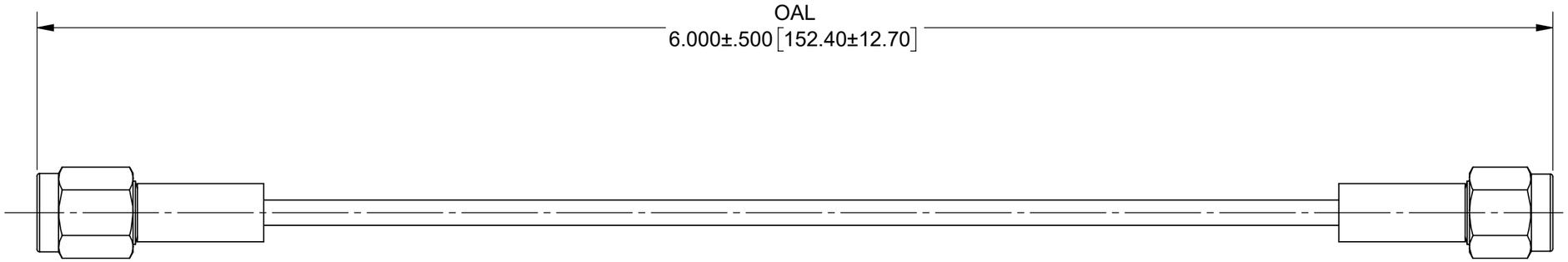

TABLE I

PART NUMBER	KEYED SMA CONNECTOR PART NUMBER
7029-3412	SF2911-60968-1K (2 X 180°)
7029-3413	SF2911-60968-2K (2 X 150°)
7029-3414	SF2911-60968-3K (2 X 120°)
7029-3415	SF2911-60968-4K (2 X 90°)

MATERIAL:

CONNECTORS: KEYED SMA MALE (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.

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'
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:	JPM	03/30/20
CHECKED:	BNK	03/30/20
APPROVED:	BNK	03/30/20

Amphenol SV MICROWAVE
www.svmicrowave.com

TITLE: KEYED SMA STR. M TO SMA STR. M TFLEX405 CABLE ASSEMBLY

SIZE B | DWG. NO. 7029-3412-3415

SCALE: 2:1 | SHEET 1 OF 1