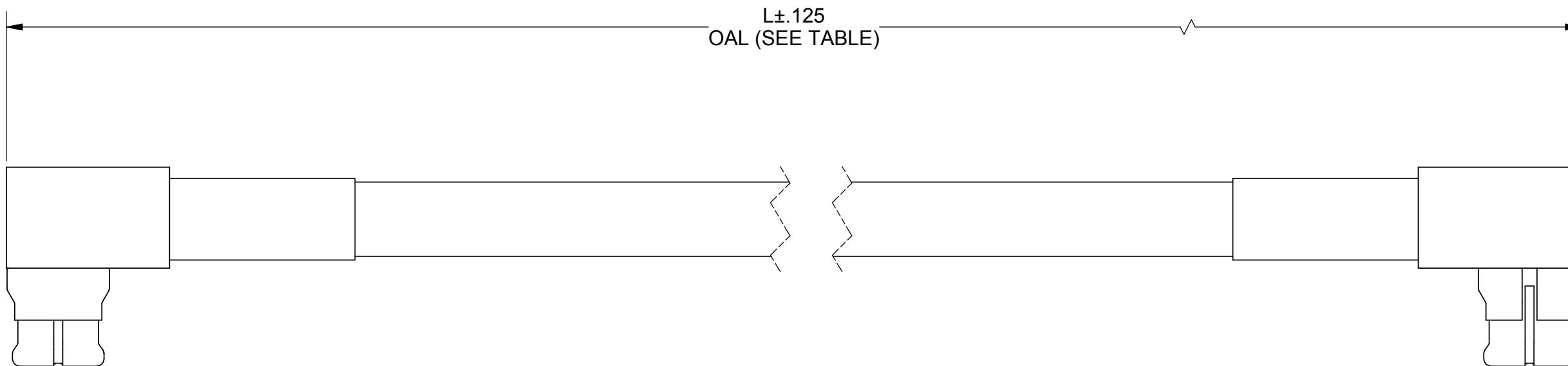


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	03/14	STW
-	NRN 38806	05/14	STW

**MATERIAL:**

2 SMP R/A FEMALE CONNECTORS: 1214-4001
 T-FLEX 405 CABLE: 200-70-139
 SINGLE WALL TUBING: M23053/5 (BLACK)

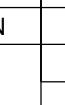
PERFORMANCE:

IMPEDANCE: 50 OHMS
 FREQ. RANGE: DC TO 26.5 GHz
 VSWR: 1.85:1 DC TO 26.5 GHz
 INSERTION LOSS: SEE TABLE

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

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



THIRD ANGLE PROJECTION
 DRAWN: BNK 03/27/14
 CHECKED: STW 03/27/14
 APPROVED: STW 03/27/14

SV Microwave, Inc.
 2400 Centrepark West Drive, Suite 100
 West Palm Beach, FL 33409
 TITLE: SMP R/A FEMALE TO SMP
 R/A FEMALE T-FLEX 405
 CABLE ASSEMBLY

SIZE CAGE CODE DWG. NO. 7012-0799-0801
 B 95077
 SCALE: 6:1
 SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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