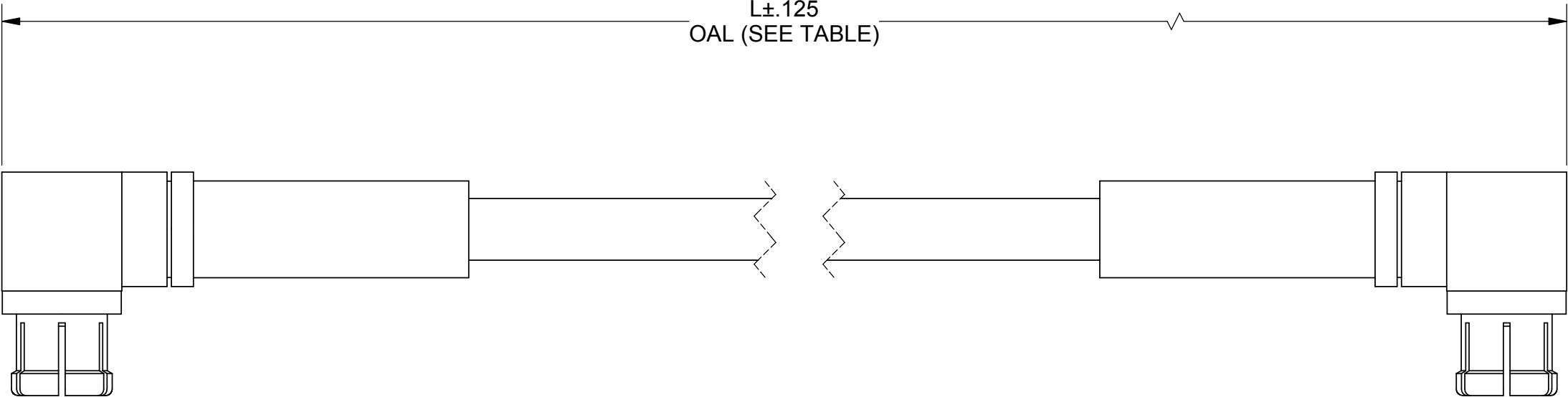


# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	03/14	STW



**MATERIAL:**

2 SMPM R/A FEMALE CONNECTORS: 3222-40006


STANDARD FLEXTRA CABLE: 200-70-214

SINGLE WALL TUBING: M23053/5 (BLACK)

## PERFORMANCE:

IMPEDANCE:	50 OHMS
FREQ. RANGE:	DC TO 40.0 GHz
VSWR:	1.50:1 DC TO 40.0 GHz
INSERTION LOSS:	SEE TABLE

SV P/N	L (OAL)	INSERTION LOSS dB MAX.
7032-6351	6.000"	2.17
7032-6352	12.000"	3.60
7032-6353	24.000"	6.43

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		<div>SV Microwave, Inc.</div> <div>2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409</div>						
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ 0'$ $X'X'' \pm 15'$ DECIMAL: $.X \pm .030$ $.XX \pm .010$ $.XXX \pm .005$		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		TITLE: SMPM R/A FEMALE TO SMPM R/A FEMALE STD. FLEXTRA CABLE ASSEMBLY						
SURFACE AREA:	N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994				SIZE		CAGE CODE	DWG. NO.	7032-6354-6356		
<div>PROPRIETARY</div> <div>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.</div>	THIRD ANGLE PROJECTION			DRAWN:		BNK 03/27/14						
				CHECKED:		STW 03/27/14		B		95077		
				APPROVED:		STW 03/27/14		SCALE: 8:1		SHEET 1 OF 1		