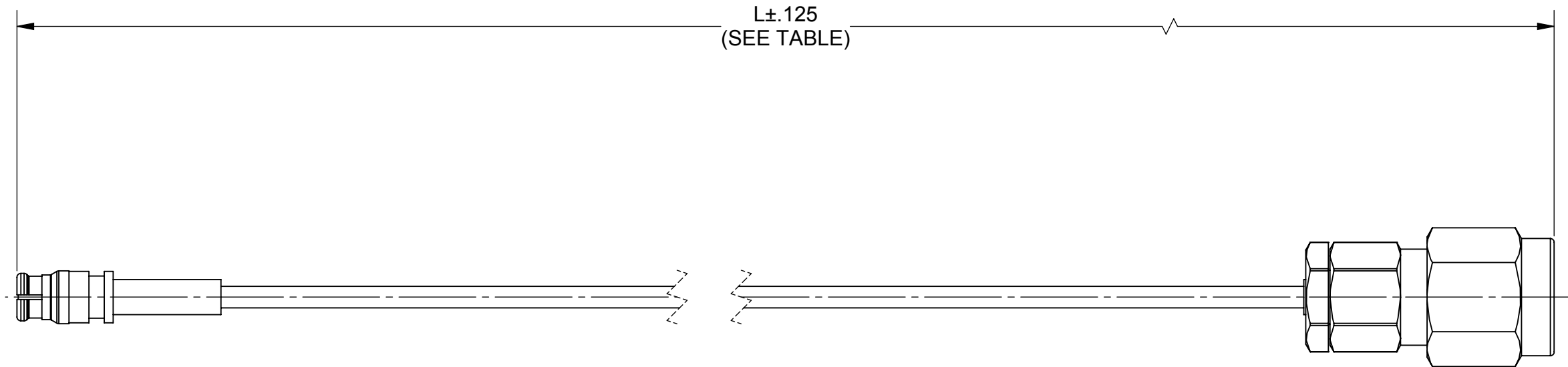


ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 40680	06/16	STW



MATERIAL:


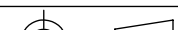
SMP FEMALE CONNECTOR:	1221-4010
2.92MM MALE CONNECTOR:	SF1511-60069
STANDARD FLEXTRA CABLE:	200-70-214
SINGLE WALL TUBING:	M23053/5 (BLACK)

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 32 GHz
VSWR: 1.49:1, DC TO 32 GHz
INSERTION LOSS: SEE TABLE

TABLE I

TABLE I		
SV P/N	L (IN)	INSERTION LOSS dB MAX.
7012-1064	6.00	1.70
7012-1065	12.00	2.93

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: $X^{\circ} \pm 1^{\circ}0'$ $X^{\circ}X' \pm 15'$ 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.F. 7) REMOVE ALL BURRS		TITLE:	
SURFACE AREA:	N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994				SMP FEMALE TO 2.92MM MALE Ø.047 CABLE ASSEMBLY	
PROPRIETARY 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.	THIRD ANGLE PROJECTION		DRAWN: MAL 06/15/16		SIZE B		CAGE CODE 95077
		CHECKED: STW 06/15/16		DWG. NO. 7012-1064-1065			
		APPROVED: STW 06/15/16		SCALE: 3:1		SHEET 1 OF 1	

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