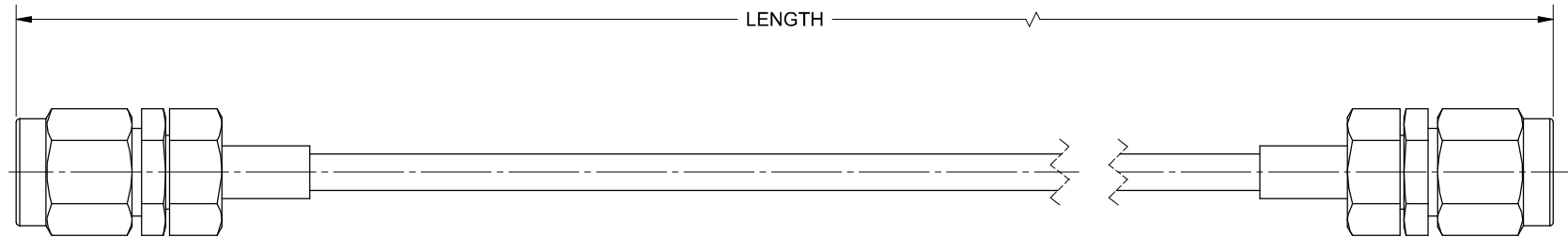


ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	03/14	STW
-	NRN 38795	05/14	STW



MATERIAL:

CONNECTORS: 2X SF1511-60030 (SVK STR MALE, 2.92 mm)
 CABLE: 200-70-139 (TFLEX 405)
 SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS
 FREQ. RANGE: DC TO 40.0 GHz
 VSWR: 1.5:1 MAX.
 INSERTION LOSS: SEE TABLE

SV PART NUMBER	LENGTH	TOLERANCE	LOSS(dB MAX)
7015-0615	12.000	±.125	1.97
7015-0616	24.000	±.250	3.71
7015-0617	36.000	±.250	5.45

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1"0 X"X' ±16'	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 .002 T.I.R. 7) REMOVE ALL BURRS	SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: SVK STR MALE TO SVK STR MALE TFLEX 405 CABLE ASSEMBLY
FINISH: SEE NOTES	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005		
SURFACE AREA: N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		
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: STW 03/11/14	SIZE CAGE CODE DWG. NO.
		CHECKED: STW 03/11/14	B 95077 7015-0615-0617
		APPROVED: STW 03/11/14	SCALE: 3:1 SHEET 1 OF 1