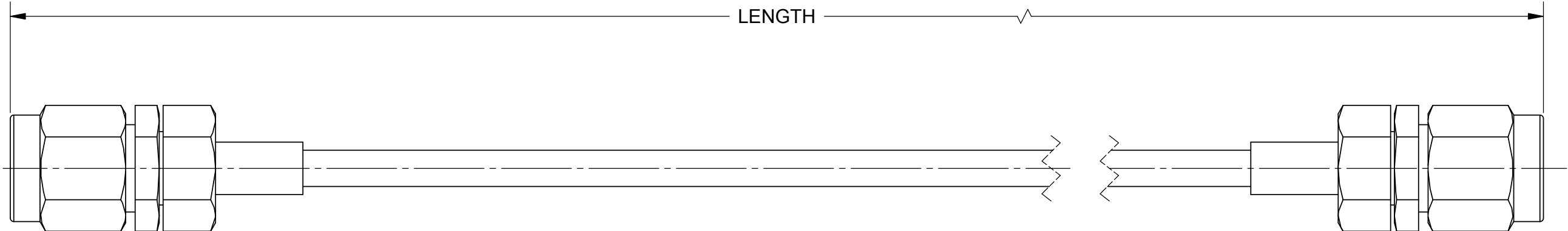


ROHS COMPLIANT

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:		UNLESS OTHERWISE SPECIFIED		SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409			
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ 0'$ $X^\circ X' \pm 15'$		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: SVK STR MALE TO SVK STR MALE TFLEX 405 CABLE ASSEMBLY			
SURFACE AREA:	N/A	DECIMAL: .X $\pm .030$ $.XX \pm .010$ $.XXX \pm .005$				SIZE B CAGE CODE 95077 DWG. NO. 7015-0615-0617			
PROPRIETARY		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		DRAWN: STW 03/11/14		SCALE: 3:1			
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		CHECKED: STW 03/11/14		SHEET 1 OF 1			
				APPROVED: STW 03/11/14					

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[7015-0617](#)