

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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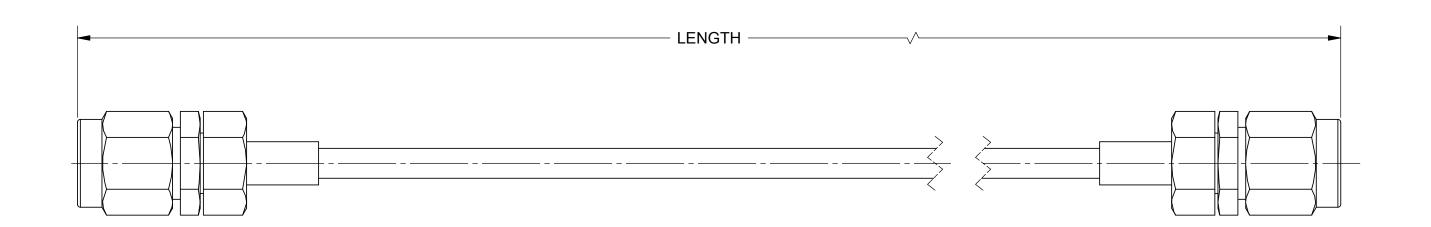
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











MATERIAL:

CONNECTORS: 2X SF1511-60030 (SVK STR MALE, 2.92 mm)

200-70-139 (TFLEX 405) CABLE:

M23053/5 SHRINK TUBING:

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz

1.5:1 MAX. VSWR: **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 | | |
|------------------------------|--------------------------------------------------------------------------------------------------|--|--|
| FINISH: | SEE NOTES | | |
| SURFACE AR | SURFACE AREA: N/A | | |
| | PROPRIETARY | | |
| IS THE SOLE P ANY REPRODU | TION CONTAINED IN THIS DRAWING PROPERTY OF SV MICROWAVE, INC. JCTION IN PART OR AS A WHOLE | | |

| NG | THIRD ANGLE PROJECTION | | | |
|----|----------------------------------------------------------------------------------|--|--|--|
| | INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994 | | | |
| | DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005 | | | |
| | FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ $X^{\circ}X'$ +15' | | | |
| | DIMENSIONS ARE IN INCHES TOLERANCES: | | | |

| | 7) REMOVE ALL BURRS DRAWN: | STW 03/11/ |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------------------------------|
| 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. | | ER PLATING. S.005 R. MAX. DS. «MIL-STD-10. |

CHECKED: APPROVED:

UNLESS OTHERWISE SPECIFIED

STW 03/11/14

STW 03/11/14

| 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**

| SIZE B | 95077 | DWG. NO. | 7015-06 | 15-0617 |
|------------------|-------|----------|---------|--------------|
| SCALE: 3:1 | | | | SHEET 1 OF 1 |