



ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY

| REV | DESCRIPTION | DATE  | APPROVED |
|-----|-------------|-------|----------|
| -   | DCN 38051   | 03/11 | PJS      |
|     |             |       |          |
|     |             |       |          |

MAY VARY FROM 1 CHARACTER  
TO 3 CHARACTERS

dB VALUE TO "XXX" NUMBER CHART

| dB VALUE | "XXX" NUMBER |
|----------|--------------|
| 0        | 0            |
| 0.5      | 0.5          |
| 1        | 1            |
| 1.5      | 1.5          |
| 2        | 2            |
| 2.5      | 2.5          |
| 3        | 3            |
| 3.5      | 3.5          |
| 4        | 4            |
| 4.5      | 4.5          |
| 5        | 5            |
| 5.5      | 5.5          |
| 6        | 6            |
| 6.5      | 6.5          |
| 7        | 7            |
| 7.5      | 7.5          |
| 8        | 8            |
| 8.5      | 8.5          |
| 9        | 9            |
| 9.5      | 9.5          |
| 10       | 10           |

| dB VALUE | "XXX" NUMBER |
|----------|--------------|
| 10.5     | 105          |
| 11       | 11           |
| 11.5     | 115          |
| 12       | 12           |
| 12.5     | 125          |
| 13       | 13           |
| 13.5     | 135          |
| 14       | 14           |
| 14.5     | 145          |
| 15       | 15           |
| 15.5     | 155          |
| 16       | 16           |
| 16.5     | 165          |
| 17       | 17           |
| 17.5     | 175          |
| 18       | 18           |
| 18.5     | 185          |
| 19       | 19           |
| 19.5     | 195          |
| 20       | 20           |
| 21       | 21           |

| dB VALUE | "XXX" NUMBER |
|----------|--------------|
| 22       | 22           |
| 23       | 23           |
| 24       | 24           |
| 25       | 25           |
| 26       | 26           |
| 27       | 27           |
| 28       | 28           |
| 29       | 29           |
| 30       | 30           |
| 31       | 31           |
| 32       | 32           |
| 33       | 33           |
| 34       | 34           |
| 35       | 35           |
| 36       | 36           |
| 37       | 37           |
| 38       | 38           |
| 39       | 39           |
| 40       | 40           |
| 50       | 50           |

|   |  |  |  |              |
|---|--|--|--|--------------|
| MATERIAL: SEE NOTES   | DIMENSIONS ARE IN INCHES TOLERANCES:                       | UNLESS OTHERWISE SPECIFIED<br>1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)<br>2) ALL DIMENSIONS ARE AFTER PLATING.<br>3) BREAK CORNERS & EDGES .005 R. MAX.<br>4) CHAM. 1ST & LAST THREADS.<br>5) SURFACE ROUGHNESS 63-MIL-STD-10.<br>6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN T.I.R.<br>7) REMOVE ALL BURRS | SV Microwave, Inc.<br>2400 Centrepark West Drive, Suite 100<br>West Palm Beach, FL 33409 |              |
| FINISH: SEE NOTES   | FRACTIONAL: ±1/64    ANGULAR: X° ±1°0'    X°X' ±15'        |  |  |              |
| SURFACE AREA: N/A   | DECIMAL: .X ±.030<br>.XX ±.010<br>.XXX ±.005               |  | TITLE: SMA PLUG TO JACK MICRO<br>ATTENUATOR DC TO 18 GHz                                 |              |
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| THIRD ANGLE PROJECTION  |  | DRAWN: FED 03/07/11  | DWG. NO. SF0929-6200-XXX   | SHEET 2 OF 2 |
|   |  | CHECKED: PJS 03/07/11  | SCALE: 4:1   |              |
|   |  | APPROVED: PJS 03/07/11   |  |              |

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