

## DC BLOCK

## SMA Series 0.01-8GHz

### Features

- ✓ Frequency up to 8 GHz
- ✓ 200V Protect DC Block
- ✓ Low VSWR & Insertion Loss



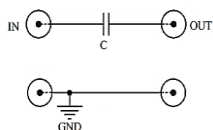
### Specifications

|                                                                                                                                                   |                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| PART NUMBER                                                                                                                                       | MVE6411                                               |
| DESCRIPTION                                                                                                                                       | SMA Male to Female 200V DC Block, 0.01-8GHz/Stainless |
| ELECTRICAL                                                                                                                                        |                                                       |
| FREQUENCY : 0.01-8GHz<br>IMPEDANCE: 50 Ohm<br>INSERTION LOSS: 0.7dB MAX.<br>VSWR: 1.25:1MAX.<br>DC VOLTAGE: 200V<br>OPERATING Temp. -55°C~+ 100°C |                                                       |
| MATERIALS                                                                                                                                         |                                                       |
| CONNECTOR: PASSIVATED STAINLESS STEEL<br>CONDUCTORS: GOLD PLATED BERYLLIUM COPPER                                                                 |                                                       |

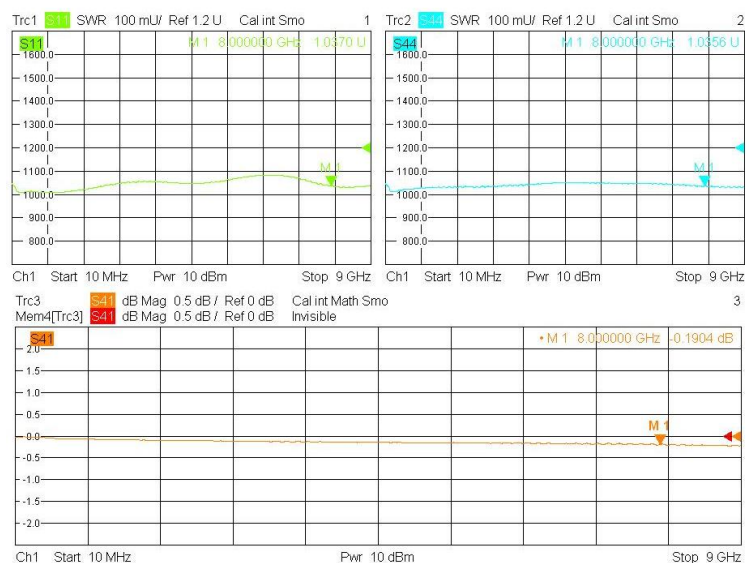
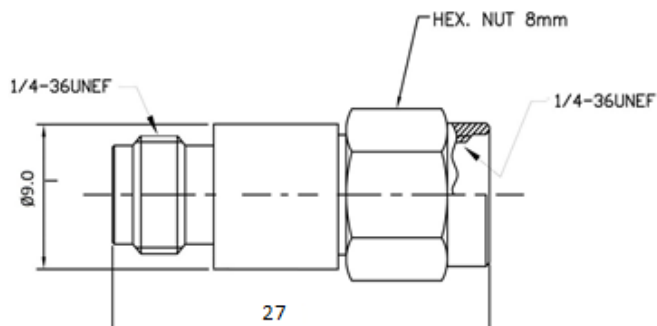
Tolerance:  $\pm 1.0\text{mm}$

### Outline Drawing (Unit: mm)

### Typical Test Result



Electrical Schematic



#### NOTES:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

