



# 00900A1A2A101A

## D.C. Block

### 0.03-18GHz SMA(M-F) Inner D.C. Block

#### Features

- ✓ Small Size
- ✓ Lightweight
- ✓ Low VSWR



#### Electrical Specifications

|                  |                     |
|------------------|---------------------|
| Frequency        | 30MHz-18GHz         |
| VSWR             | 1.2:1(Max.)         |
| Insertion Loss   | 0.8dB(Max.)         |
| DC Input Voltage | 50V(Max.)           |
| Impedance        | 50Ohm               |
| Connection       | SMA Male-SMA Female |

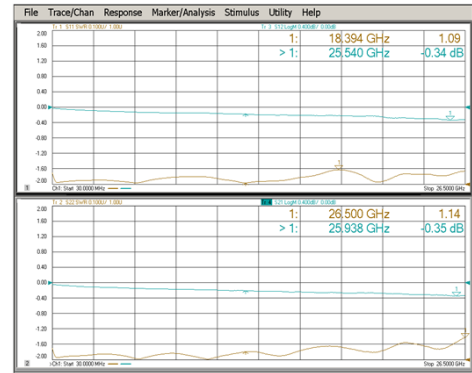
#### Mechanical

|            |            |
|------------|------------|
| Durability | 500 Cycles |
|------------|------------|

#### Material

| Part       | Material         | Plated               |
|------------|------------------|----------------------|
| Housing    | Stainless Steel  | Phlshed & Passivated |
| Center Pin | Beryllium Copper | Gold                 |
| Insulator  | PEI & PTFE       |                      |

#### Test Report



#### Outling Drawing (Unit:mm)

