

## DC BLOCK

**1.0mm Series**  
**0.0002-110GHz**

### Features

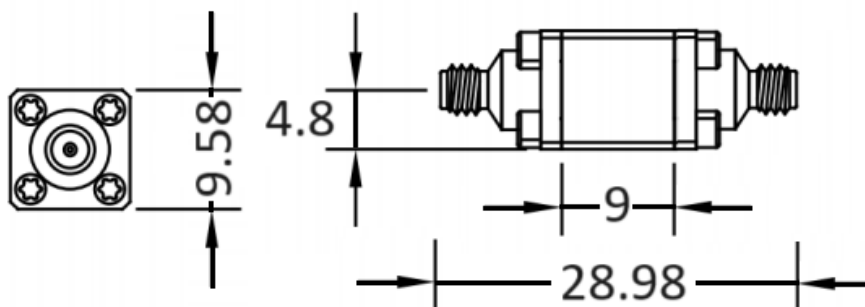
- ✓ Frequency up to 110 GHz
- ✓ 30V Protect DC Block
- ✓ Low VSWR & Insertion Loss

### Specifications:

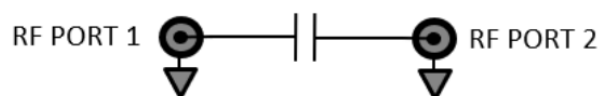
<b>PART NUMBER</b>	<b>MVE6188</b>
<b>DESCRIPTION</b>	1.0mm Female to Female 30V Inner DC Block, 0.0002-110GHz
<b>ELECTRICAL</b>	<p>FREQUENCY: 200kHz-110GHz          IMPEDANCE: 50 Ohm          INSERTION LOSS: 2 dB TYP.          RETURN LOSS: 10 dB TYP.          BREAKDOWN VOLTAGE: 30V          GROUP DELAY: 98 ps          RISE TIME (10-90%): 3.2 ps TYP.          TEMPERATURE OPERATING: -40° C to +70° C (CASE TEMPERATURE)</p>

Tolerance: ±0.5mm

### Outline Drawing (Unit: mm)



### Electrical Schematic



**NOTES:**

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

