



# COAXIAL ADAPTER

# SMA-SMA Standard Series

## Features

- ✓ Frequency Range: DC to 10 GHz
- ✓ High performance design
- ✓ Low VSWR

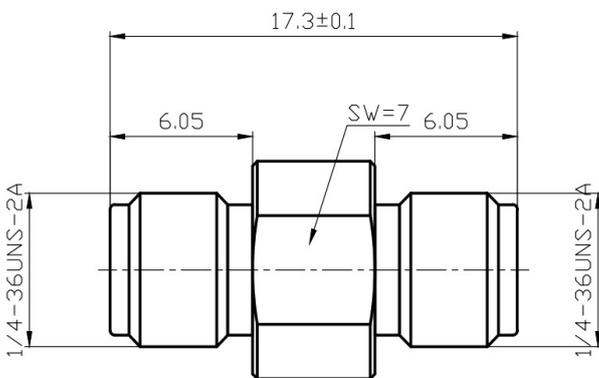


## Specifications

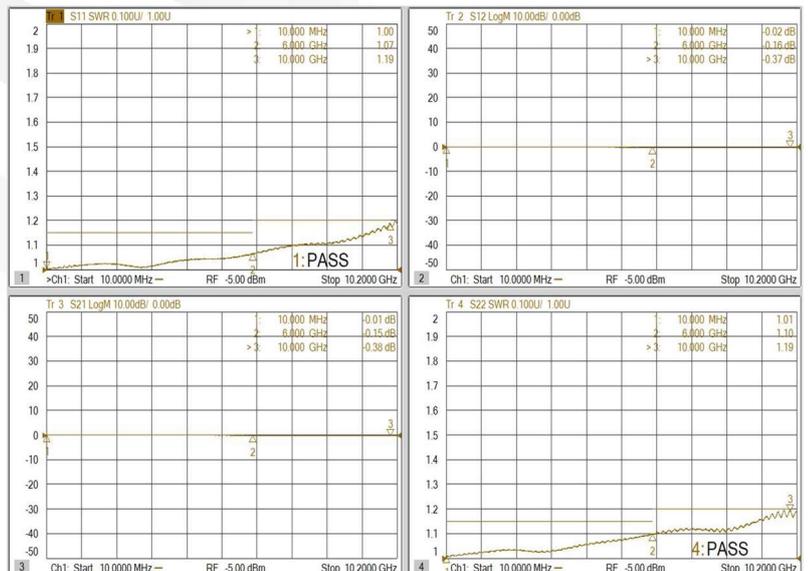
<b>PART NUMBER</b>	<b>MVE1703C</b>
<b>DESCRIPTION</b>	SMA Female To SMA Female Adapter, DC-10GHz
<b>ELECTRICAL</b>	<b>MATERIALS</b>
FREQUENCY: DC-10GHz IMPEDANCE: 50OHM VSWR:1.15:1 MAX.(DC-6GHz) ; 1.20:1 MAX.(6-10GHz) DIELECTRIC WITHSTANDING VOLTAGE: 1000Vrms MIN. INTERNAL CONDUCTOR CONTACT RESISTANCE: ≤3mΩ EXTERNAL CONDUCTOR CONTACT RESISTANCE: ≤2mΩ INSULATION RESISTANCE: ≥5000MΩ WORKING VOLTAGE: 335Vrms MAX. TEMPERATURE RANGE: -65°C~+ 165°C DURABILITY: 500 CYCLES	BODY: BRASS, GOLD PLATED CONTACT: BE-CU, GOLD PLATED INSULATOR: TEFLON

TOLERANCE: X=±0.38 X.X=±0.25 .XX=±0.15

## Outline Drawing (Unit: mm)



## Typical Test Result



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

