



ROTARY ATTENUATOR

MVE2R62-50

DC to 6GHz
0-10dB, 1dB/Step

Features

- ✓ Excellent Accuracy Value
- ✓ Full Attenuation Range: 0-10dB
- ✓ Low VSWR, unconditional stable
- ✓ SMA female connector I/O (option: N)



Specifications

PART NUMBER	IMPEDANCE	FREQUENCY	ATTENUATION STEP	INSERTION LOSS(MAX.)	VSWR (MAX.)	AVERAGE POWER	CONNECTOR
MVE2R62-50	50 OHMS	DC –6GHz	0-10dB 1dB/step	1.0dB	1.4:1	2Watts @25°C	SMA * FEMALE

*Option Connector: N Female

ATTENUATION ACCURACY

±0.5 dB

POWER HANDLING

AVG. POWER: 2Watts @25°C
PEAK POWER: 100Watts

MATERIALS

CONNECTOR: STAINLESS STEEL, PASSIVATED
CENCTOR CONDUCTOR: BERYLLIUM BRONZE, GOLD PLATED
BODY: BRASS, NICKEL PLATED

ENVIRONMENTAL

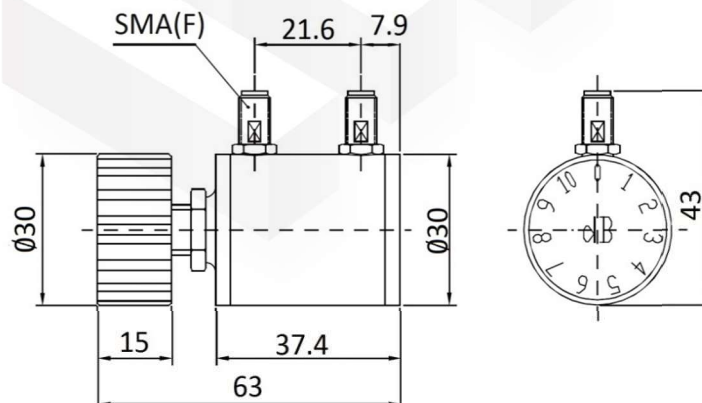
TEMPERATURE RANGE: -20°C TO +85°C

MECHANICAL LIFE -- 1,000,000 CYCLES

WEIGHT - 250g

Tolerance: X= ±5%

Outline Drawing (Unit: mm)



NOTES:

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

