

Manual Knob Variable Attenuator (Benchtop Type)

- DC~6GHz, 0-90dB in 1dB step, 2W, N Female to N Female

Features:

- Attenuation 0~90dB
- Compact size
- Widely used in Microwave Circuit or Lab Test



| | |
|------------|-----------------|
| Product ID | MA-5NF-6G-90D-3 |
|------------|-----------------|

Electrical & Mechanical Specifications

| | | |
|---------------------------|----------------------|-----------|
| Frequency Range (MHz) | DC~6GHz | |
| Attenuation Accuracy (dB) | ≤ 60 | > 60 |
| | ± 0.8 | ± 1.5 |
| Step(dB) | 1 | |
| VSWR | $\leq 1.50:1$ | |
| Power Capacity (W) | 2 | |
| Insertion Loss (dB) | ≤ 1.8 | |
| Connector Interface | N-Female to N-Female | |

Environmental Specifications

| | | |
|---------------------|--|--|
| Working Temperature | $-20^{\circ}\text{C} \sim +85^{\circ}\text{C}$ | |
| Color | Black | |
| Dimensions(mm) | 155.6 X 103.72 X 39.95 | |
| Net Weight(kg) | 0.5 | |

Outline Drawing

Dimensions are in millimeter

