

Synergy Telecom P Ltd.

0 to 30 dB step attenuator Specification

1.Product NO.: SYATV103003N2

2.Product name: 1 dB step attenuator

3.Specifications:

| | | |
|--------------------------------|---------------------|-----------------|
| Frequency(GHz) | DC-2.5 | |
| Insertion Loss(dB) | ≤3.0 | |
| VSWR | ≤1.4 | |
| Attenuation range(dB) | 0-30 | |
| One-button accuracy(dB) | 1dB button | ±0.2dB &DC-1GHz |
| | 2dB button | ±0.3dB &DC-1GHz |
| | 4dB button | ±0.4dB &DC-1GHz |
| | 8dB button | ±0.7dB &DC-1GHz |
| | 16dB button | ±1.2dB &DC-1GHz |
| Repeated addition accuracy(dB) | ≤10dB | ≤0.7dB &DC-1GHz |
| | ≤30dB | ≤1.2dB &DC-1GHz |
| Impedance (ohm) | 50 | |
| Connector | N-F-F | |
| Operating temperature (°C) | -40~+50 | |
| Dimensions (mm) | 118mm *35.8mm*20 mm | |
| Weight (kg) | 0.15 | |
| Average power | 10W | |

4.Profile:

