

ESD Current Target Calibration Set Model : 06-00068A

1. Purpose

ESD target adapter line and associated accessories are required to calibrate NoiseKen ESD target (06-00067A) in conformance with IEC 61000-4-2 Ed 2.0 and ISO 10605 Ed 2.0.

This ESD current target calibration set enables users to calibrate the target-attenuator-cable chain by themselves.

2. Contents



ESD current target 06-00067A and associated attenuator cable chain is not included in the 06-00068A package



Target adaptor main unit 1 pc

Screw set for fixing

M3 × 16 pot screw 8 pcs

M3 flat washer 8 pcs

M3 nut 8 pcs



Semi-rigid cable (NP-NR 0.3m) 1 pc

20dB attenuator (00-00011A) 1 pc

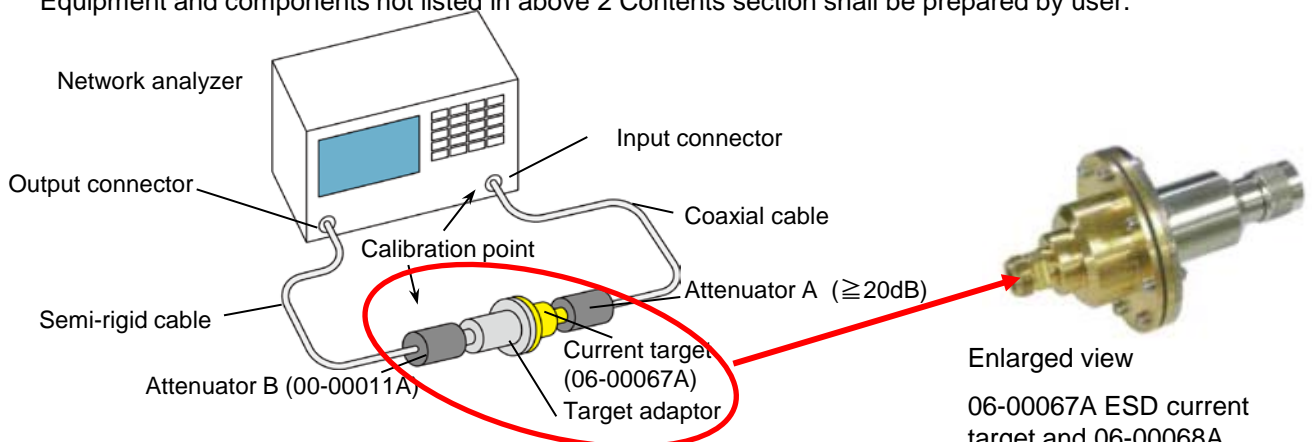
SMA-N connector 1 pc

Adaptor adjustment jig 1 pc

Carrying case 1 pc

3. Connection

Equipment and components not listed in above 2 Contents section shall be prepared by user.



Enlarged view

06-00067A ESD current target and 06-00068A adapter connected face to face

4. Parameter to be measured

The variation of the insertion loss of the target-attenuator-cable chain shall be within $\pm 0.5\text{dB}$ up to 1 GHz, and $\pm 1.2\text{dB}$ from 1GHz to 4GHz.