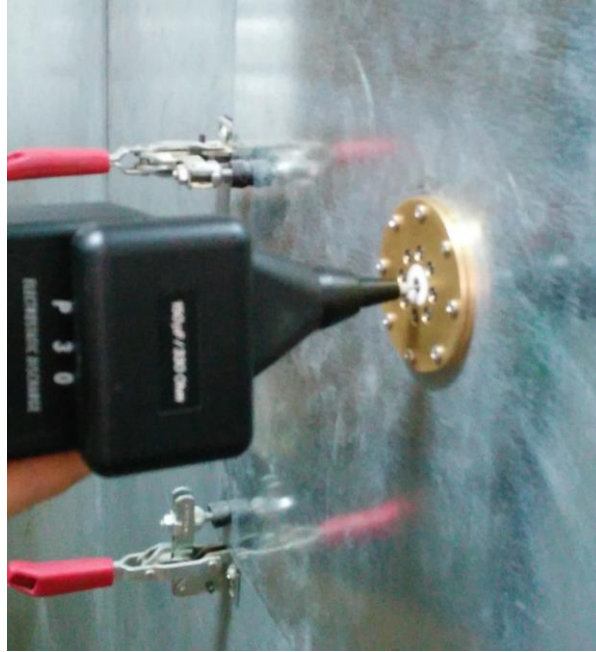


ESD CURRENT TARGET

ESDTRGT



Coaxial Current Target was designed to measure the discharge current of ESD generators when performing calibration according to MIL STD 461 or EN 61000-4-2. An adaptor which convert the current target to coaxial connector, attenuator and RF cable are supplied upon request.



Technical Specification

Input Impedance (R_{in})	2.06 Ω
Transfer Impedance @ 1A (Z_{sys})	0.19 (Target + 20 dB Attenuator + Cable Chain)
$S_{21} = 20 * \log \left(\frac{2 + Z_{sys}}{R_{in} + 50} \right)$	± 0.5 dB @ up to 1 GHz ± 1.2 dB @ 1 GHz to 4 GHz
Connector Type	SMA