

ESD Field Coupling Fixture

EDS-CM

Datasheet



In Compliance with

- > ISO 10605
- > GB/T 19951

Introduction

The EDS-CM is designed in accordance with ISO 10605(Annex F) and GB/T 19951. Its field coupling plane and discharge island can be used to conduct direct discharge and indirect discharge tests.

Features

- > Capable of conducting direct discharge and indirect discharge tests;
- > High repeatability for test;

Application Areas

- > Automotive Electronics
- > New Energy Vehicle

Technical Parameters

Dimension of Field Coupling Plane	170 mm × 360 mm
Material of Field Coupling Plane	Copper, 1.0 mm thick
Field Coupling Strip	Width 40 mm
Discharge Island	φ 80 mm
Non-conductive Module	$\epsilon_r < 2.5$, 50 mm height
Weight	Approx. 1.6 kg



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