



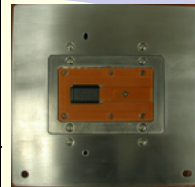
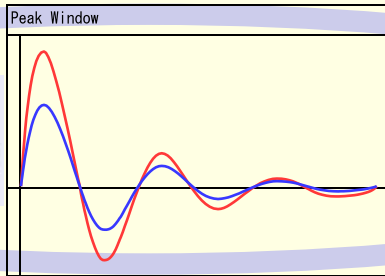
CDM Tester

HED-C5000 series

Adaptability to JEDEC, ESDA, JEITA

Any standard of the world shall be actualized only with this machine

Easy unit change for switch of standard



Outline

On the other hand the trend of device is to be highly dense, package itself has been getting thinner and ESD destruction in production line appears as the serious problem. ESD destruction in production line is mainly caused by discharging due to difference of potential between device and production machine. CDM tester HED-C5000 series reproduce the destruction model in the production line exactly

Feature

■ Confirmation of waveform (option)

Discharging waveform is to be confirmed with current detector for every zapping.

■ Calibration of Waveform (option)

Discharging waveform is to be checked with using the jig of waveform observation.

■ Adaptability to standard

Any standard test is to be performed with change of the discharging unit.

JEITA, ESDA, JEDEC

■ Capacitance measurement (option)

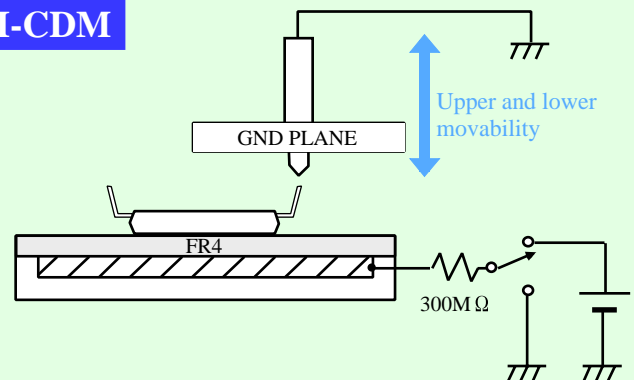
Capacity of each pin of device is to be measured. The data can be saved in text file.

Specification

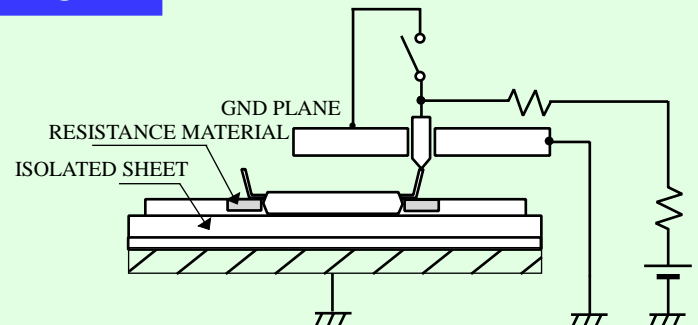
Model	HED-C5002
Test model	JEDEC/ESDA/JEITA
Test voltage	0~4000V
Step voltage	5V
Zap number	1~99 times
Interval time	0.3~9.9s
Test voltage accuracy	1%+5V
Pin shift time	0.8s/pin
Power source	100V/2A, 50/60Hz
Outer dimensions	575(W)×400(D)×300(H)
Weight	35Kg
OS	Windows

Test model

FI-CDM



D-CDM



HANWA HANWA ELECTRONIC IND, CO., LTD.

Head Office

689-3, OGAITO, WAKAYAMA, 649-6272 JAPAN

TEL +81-73-477-4435 FAX +81-73-477-3445

Kumamoto Division

TEL +81-968-34-3339 FAX +81-968-34-3369

Tokyo Office

TEL +81-3-5767-5677 FAX +81-3-5767-5688

● Agency