



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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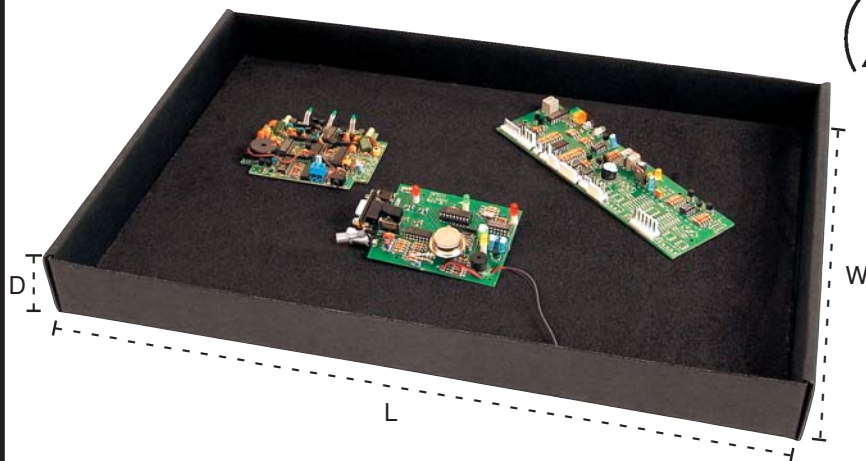
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Features

- Basic Protektive Pak tray
- Great container for Kanban



Item No.	Size I.D. - L x W x D
37650	17-3/4 x 10-3/4 x 2-1/8
37651	17-7/8 x 13-5/8 x 2-1/8
37653	19-1/4 x 13-1/8 x 2-1/8
37654	19-3/8 x 15-3/4 x 2-1/8
37652	23-1/2 x 13-3/8 x 2-1/8

SPECIFICATIONS

Properties

Electrostatic Decay
Surface Resistivity

Surface Resistivity, Low R.H. Cut-off
High-Voltage Discharge Resistance
Static Shielding
Charged Device Model (CDM) Safety
Current-Carrying Hazard
Corrosivity
Antistat Transfer
Water & Isopropyl Alcohol Extraction
Tests for Antistat Permanence
Sloughing Test

Recyclability
Biodegradability
Volume Conductivity

Shelf Life

Typical Values

0.01 seconds at 72°F and 11.8% R.H.
 $10^7 - 10^8$ ohms/sq. after 11 days at 68°F and 12% R.H. for surface. $10^3 - 10^4$ ohms/sq. for buried shielding layer 4% R.H.
 Failure rate 0/5 (no oxide damage in five consecutive tests)
 99.9% attenuation at 10kV; 99.6% attenuation at 30kV
 RTG $>10^7$ ohms at 86% R.H. or less
 10^3 mA at 110V; 10^3 mA at 220V
 Contains 1-3 ppm reducible sulfur
 No transfer
 Surface resistivity $10^8 - 10^9$ ohms/square at 74°F and 36% R.H.
 Negligible surface damage at 10 cycles and <5% of surface damage at 200 cycles in Taber Abrasion Test.
 No conductive particles abraded from surface
 Complete recyclability of package
 Biodegradation in or on moist soil
 Conductivity from wall to wall as well as across surface to assure permanence of the antistatic property
 Indefinite

Test Procedures/Method

FED-STD-101, Method 4046

ASTM D257

Rockwell International Test Report of December 20, 1991
 Rockwell International Test Report of December 20, 1991
 EIA 541, appendix E, capacitive probe test
 Rockwell International Test Report of December 20, 1991
 ESD from A to Z
 FED-STD-101, Method 3005 for reducible sulfur
 Rockwell International Test Report of January 8, 1992
 Rockwell International Test Report of January 8, 1992

ASTM D4060 at 70 rpm with CS-17 abrasive-coated wheels and 1000 grams load

Rockwell International Test Report of January 8, 1992
 Rockwell International Test Report of January 8, 1992

Rockwell International Test Report of January 8, 1992



Made in America

BOARD HANDLER TRAYS

PROTEKTIVE PAK

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DRAWING NUMBER
37650

DATE:
7/05