imall

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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Made in the United States of America

Key:

- A. Exterior layer made of conductive rubber to ground the operator via ESD flooring
- B. Interior layer made of non-marring rubber that will not blemish shoes
- C. 24" conductive ribbon
- D. One megohm current limiting resistor
- E. High visibility neon lime green hook and loop adjustable closure
- F. Elastic material for comfort

Meets the requirements of ANSI/ESD S20.20.

Resistance Point to Groundable Point 1 x $10^6 < 1 x 10^8$ ohms per ESD SP9.2 & ESD TR53

Note:

"ESD protective flooring, used with approved footwear, may be used as an alternative to the wrist strap system for standing operations." [ANSI/ESD S20.20 section 6.2.2.2 Personnel Grounding Guidance

"If the contact area between the bottom of the foot and the floor is not continuous, charge generation may occur; especially when a person is walking. Heel straps must be worn on both feet to minimize the amount of time that the body of the person is isolated from ground while walking." [ESD Handbook ESD TR20.20 section 5.2.3 Flooring-Footwear System]

"Compliance verification should be performed prior to each use (daily, shift change, etc.). The accumulation of insulative materials may increase the foot grounder system resistance. If foot grounders are worn outside the ESD protected area testing for functionality before reentry to the ESD protected area should be considered." [ESD SP9.2 APPENDIX B - Foot Grounder Usage Guidance]

Desco recommends the use of footwear tester item No. 19252, 19276, or 19277.

For additional information on the use and maintenance of foot grounders please ask for Technical Bulletins TB-2020, TB-2040, TB-3034.



UL Listed

Note: This product is not recommended for use on equipment with operating voltage exceeding 250 VAC.

CAUTION: The ESD Series is for electrostatic control. It will not reduce or increase your risk of receiving electric shock when using or working on electrical equipment. Follow the same precautions you would use without wrist straps, including:

• Make certain that equipment having a grounding type plug is properly grounded.

• Make certain that you are not in contact with grounded objects other than through the ESD Series.

Specifications and procedures subject to change without notice.

NEON LIME HEEL GROUNDER, ONE MEGOHM

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