



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!



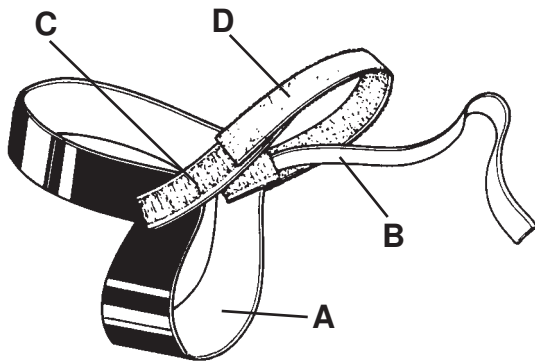
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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





Description:

The 17200, 17202, and 17210 Foot Grounders provide a continuous ground path between an operator and a properly grounded ESD protected flooring. These foot grounders are designed for use on standard shoes. They can be easily adjusted to fit most individuals. Desco's foot grounders have a lining that prevents carbon marks on shoes. Foot grounder models 17200 and 17202 have discrete resistors built into the contact strip. Model 17200 has a one megohm resistor and model 17202 has a two megohm resistor. The product has been tested to ESD STM97.2 - Floor Materials and Footwear Voltage Measurement in Combination with a Person. It is a suitable ESD footwear component in Flooring - Footwear System when used as the primary grounding method (3.5×10^7 ohms per ESD STM 97.1 Floor Materials and Footwear-Resistance Measurement in Combination with a Person.)

Components:

- A. 0.060" thick, two-layer laminated rubber sole. Inner layer is insulative neoprene, and outer black layer is conductive neoprene. Tear resistant nylon reinforced 4.3 oz. inner scrim layer prevents the rubber from tearing.
- B. 3/8" wide, 30" long blue nylon ribbon contains 8 electrically conductive carbon suffused fibers, reversible, may be positioned on either side of foot.
- C. 3/4" wide blue non-elastic hook material.
- D. 3/4" wide blue stretch loop material, for quick and easy attachment to foot.

listed for safety and date coded.

Tab to cup resistance:

$10^6 - 10^7$ Ohms @ 100 volts

ITEM #	DESCRIPTION
17200	Foot Ground, Heel, 1 megohm resistor, RTG: $10^6 - 10^7$ Ohms
17202	Foot Ground, Heel, 2 megohm resistor, RTG: $10^6 - 10^7$ Ohms
17210	Foot Ground, Heel, no resistor, RTG: $10^5 - 10^6$ Ohms



Made in America

Our UL listed foot grounders are rated at 250 VAC. It is not recommended to use them where exposure to line voltages above 250 VAC is possible. **Caution:** The foot grounder is for ESD control. It will not reduce or increase your risk of receiving electric shock when using or working on electrical equipment.

FOOT GROUND, HEEL

DESCO

DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: www.desco.com
 PHONE (909) 627-8178 FAX (909) 627-7449
 DESCO EAST: 90 HUDSON RD, CANTON, MA 02021-1407
 PHONE (781) 821-8370 FAX (781) 575-0172

DRAWING NUMBER
17200

DATE:
8/07