



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!



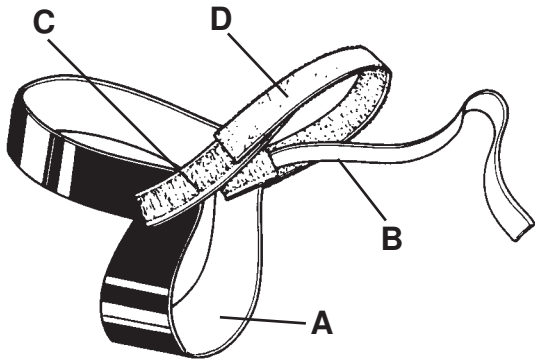
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Description:

The 17260 Foot Grounders are specifically designed to identify operators who work in RoHS lead-free areas. They 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 model 17260 has a discrete two megohm resistor built into the contact strip. 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 heel. Inner layer is green neoprene, and outer black layer is conductive neoprene.
- B. 3/8" wide, 30" long grey nylon ribbon contains 8 electrically conductive carbon suffused fibers, reversible, may be positioned on either side of foot.
- C. 3/4" wide green genuine "non-selvedged" Velcro® non-elastic hook material.
- D. 3/4" wide green genuine "non-selvedged" Velcro® stretch loop material, for quick and easy attachment to foot.

UL listed for safety and date coded.

Tab to cup resistance:
10E6 Ohms @ 100 volts



ITEM #	DESCRIPTION
17260	Foot Ground, Heel, 2 megohm resistor, RTG: 10E6 Ohms

Notes:

"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 Paragraph 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 TR 20.20 paragraph 5.2.3)

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

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.



Made in America

FOOT GROUND, HEEL, LEAD-FREE AREA



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8/07