



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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### Features:

- ESD Brushes are ideal for removing dust, dirt and left over materials from printed circuit boards (PCB) and other static sensitive components.
- Two sided brush for double the bristle life.
- Permanent static dissipative bristles, made of Nylon 6.12, superior grade, high quality nylon filament, yellow bristles, 0.4mm in diameter.
- Brushes can be used with IPA (Isopropyl alcohol).
- Highly resilient, durable and abrasion resistant.
- For cleaning ESD sensitive assemblies
- Length 5" (127mm)
- Brush width: 1/2" (13mm)
- Bristle firmness: Hard
- Handle Material: Aluminum
- Volume Resistance:  $1 \times 10^4$  to  $< 1 \times 10^{11}$  ohms tested per ANSI/ESD STM11.12

Designed to fulfill ANSI/ESD S20.20 requirement to ground all conductors at ESD workstation.

ESD Handbook ESD TR20.20 Table 1 lists under Typical Static Electricity Sources "Brushes (camel/pig hair and synthetic bristles)."

"It should be understood that any object, item, material or person could be a source of static electricity in the work environment. Removal of unnecessary nonconductors, replacing nonconductive materials with dissipative or conductive materials and grounding all conductors are the principle methods of controlling static electricity in the workplace, regardless of the activity." (ESD TR 20.20 section 2.4)

Specifications and procedures subject to change without notice. *Unless otherwise noted, tolerance is  $\pm 10\%$ .*

### DOUBLE-SIDED DISSIPATIVE BRUSH, NYLON, 1/2 IN

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WEBSITE: [MendaPump.com](http://MendaPump.com)

**DRAWING  
NUMBER**  
35698

**DATE:**  
January  
2016

# MENDA