

Characteristics:

- ESD Brushes are ideal for removing dust, dirt, and left over materials from printed circuit boards (PCB) and other static senstive components.
- Two sided brush for double the brush life.
- Brushes minimize static charge generation and remove electrostatic charges to ground when held by grounded personnel.
- RTT Resistance: 1 x 10^3 to <1 x 10^5 ohms tested per modified ANSI/ESD S4.1
- Firm bristles are mainly for electronics, especially circuit boards.
- Conductive bristles made of black firm carbon nylon.

Item	Handle	Bristle	Overall	Overall	Bristle	Bristle	Bristle
	Material	Hardness	Length	Width	Length	Width	Height
<u>35699</u>	Aluminum	Firm	5-1/4" (133 mm)	1/2" (13 mm)	6/16" (9 mm)	7/16" (12 mm)	1/4" (6 mm)

1/2" ______ MENDA CHINO, CA #35699 ______ ↑ _____ 5-1/4" _____

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

ESD Handbook 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." (TR 20.20 section 2.4)

Unless otherwise noted, tolerance is ±10%.

Specifications and procedures subject to change without notice. Made in Israel

Made in Israel	CONDUCTIVE DOUBLE SIDED BRUSH, ALUMINUM HANDLE, FIRM BRISTLES, 1/2 IN			
	3651 WALNUT AVE., CHINO, CA 91710	DRAWING	DATE:	
	PHONE: (909) 627-2453	NUMBER	March	
	WEBSITE: <u>MENDATools.com</u>	35699	2021	