



### Characteristics:

- ESD Brushes are ideal for removing dust, dirt and left over materials from printed circuit boards (PCB) and other static sensitive components
- Brushes minimize static charge generation and remove electrostatic charges to ground when held by grounded personnel
- RTT Resistance:  $1 \times 10^3$  to  $<1 \times 10^5$  ohms tested per modified ANSI/ESD S4.1
- Firm bristles are mainly for electronics, especially circuit boards
- Bristles are a mix of conductive synthetic yarn and horse hair



Item	Handle Material	Bristle Hardness	Overall Length	Overall Width	Bristle Length	Bristle Width	Bristle Height
<a href="#">36089</a>	Aluminum	Firm	4-3/4" (121 mm)	1/8" (3 mm)	1/2" (14 mm)	1/4" (6 mm)	3/16" (5 mm)

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  $\pm 10\%$ .*

Specifications and procedures subject to change without notice.

Made in Israel

### CONDUCTIVE ROUND BRUSH WITH ALUMINIUM HANDLE, 1/8 IN

# MENDA

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