



### 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 brush life.
- Brushes minimize static charge generation and remove electrostatic charges to ground when held by grounded personnel.
- Resistance of conductive fibers:  $1 \times 10^3$  to  $1 \times 10^4$  ohms
- Firm bristles are mainly for electronics, especially circuit boards.
- Bristles are a mix of conductive synthetic yarn and horse hair.
- Length 5" (127mm)
- Brush width 1/2" (13mm)
- Bristle firmness: Firm
- Handle Material: Aluminum

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)

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

### DOUBLE SIDED CONDUCTIVE BRUSH, FIRM, 1/2 IN

# MENDA

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