



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: 1×10^4 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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NUMBER**
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MENDA