

## **Characteristics:**

- ESD Brushes are ideal for removing dust, dirt, and left over materials from printed circuit boards (PCB) and other static senstive components
- Conductive carbon loaded polypropylene handle
- 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
- · Conductive bristles made of black soft carbon nylon

	Item	Handle Type	Bristle Hardness	Overall Length	Overall Width	Bristle Length	Bristle Width	Bristle Height
	<u>36092</u>	Flat	Soft	6-7/8" (175 mm)	2" (51 mm)	1-7/16" (37 mm)	2" (51 mm)	3/16" (5 mm)
Designed to fulfill ANSI/ESD S20.20 requirement to gro conductors at ESD workstation. ESD Handbook TR20.20 Table 1 lists under Typical St Sources "Brushes (camel/pig hair and synthetic bristles "It should be understood that any object, item, material be a source of static electricity in the work environment unnecessary nonconductors, replacing nonconductive dissipative or conductive materials and grounding all co the principle methods of controlling static electricity in t regardless of the activity." (TR 20.20 section 2.4)	atic Elec s)." or perse t. Remov materials onductor	on could val of s with rs are						
Unless otherwise noted, tolerance is ±10%.								
Specifications and procedures subject to change without notice Made in Israel		CONDUCTIVE BRUSH, FLAT HANDLE, SOFT BRISTLES, 2 IN						
MENDA			PHONE: (	NUT AVE., CH 909) 627-2453 : <u>MENDATools.</u>			DRAWING NUMBER 36092	DATE: March 2021

2"

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