

Nstat ESD Control

2 in 1 Cordless Wrist Strap NS-301 Series

As per physics principle of " Corona " discharge effects and " Points discharge " by transmission of electric potential difference to arrive the effect of electrostatic elimination. (See Annex attached).

The physical principle of " Engineering of Static " is to transmit the use of ion push and ion transmission. Thus pushing the static of the human body as per the path of high electric potential enters the activation area. Then the use of " Skin Effect " pushing the static from the activation area to the point of storing static area with the discharging containing one meg Ohm resistor to stop the static from returning and transmitting again.

* Excellent function of electric potential zero.

Specifications

Band

Construction: Elastic Nylon with Conductive threads or stainless steel.

Width: 19mm

Decay Time Resistivity: Less than 0.05 Sec., $<1.0 \times 10^6 \pm 5\%$ (Nylon Band).

Elasticity: Expansion Ratio 1.5:1

Snap/Size: 7mm post snap for ground cord.

Color: Light Blue, Black.

Cord

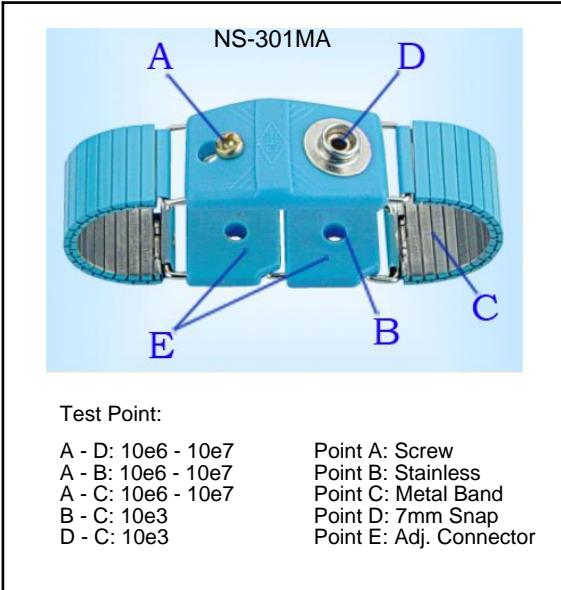
Resistor: One meg ohm resistor molded into snap connection.

Ground Connection: Standard banana plug with alligator clip.

Cord Extension: Full extension greater than 13 feet; working length greater than 10 feet.

Part Numbers

- NS-301A (Light Blue, Nylon Band)
- NS-301B (Black, Nylon Band)
- NS-301MA (Light Blue, Metal Band)
- NS-301MB (Black, Metal Band)



P R O D U C T D A T A S H E E T

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PRODUCT	ITEM NUMBER
2 in 1 Cordless Wrist Strap	SEE ABOVE



Nstat ESD Control

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