

## **BLACK FINGER COTS**

**51-675-0095/0100/0101**

- Ultra-low level of extractable / residual ions, suitable for clean room contamination free environments
- Antistatic for use with ESD-sensitive materials
- Powder-free design and special packaging prevent particulate contamination and ensure clean room compatibility
- Carbon black compound used in the manufacturing process will not slough, migrate or contaminate



### **Properties**

Material:	100 % pure latex
Length:	65 mm
Thickness:	0.1 mm
Surface resistance:	$10^5$ to $10^8 \Omega$
Static decay time:	1.25 sec (from 10 Kv to 0, at 26°C and 45 % RH)
Elongation:	800 % minimum
Tensile strength:	30 Mpa
Packaging:	bag of 1440 pcs

### **Ion contaminants (concentration per cot, ppm)**

K: 0.5247	Cl: 0.054
Li: Not detected	Na: 0.0283
Ca: 0.004	Fe: 0.0311
Ba: Not detected	

### **Size and part numbers**

Part Number	Size
51-675-0095	S
51-675-0100	M
51-675-0101	L