



Utilizing Equipotential Bonding per ANSI/ESD S20.20 and a common point ground system for connecting static control elements including operator, worksurface, and equipment, these field service kits are manufactured from low charging materials that limit charge generation. When properly connected, the Field Service Kit mat will share the charge from conductive objects when they are placed on the surface. The red with black edging mat is 0.019" x 22" x 24" with two pockets sewn in. The kit includes one Adjustable Wristband and a static-dissipative work surface. Both connect to ground by the Ground Cord Assembly. Made In USA with Globally Sourced Materials.

Kit Includes:

- 1 - 22" x 24" Mat with two pockets
- 1 - 2204 Adjustable Wristband
- 1 - 3051 Ground Cord Assembly



Specifications	Typical Value	Test Method
Dimensions		
Overall:	0.019" x 22" x 24"	
Pocket:	8" x 11"	
Resistance Top to Top (Rtt)	1 x 10 ⁶ to < 1 x 10 ⁹ ohms	ANSI/ESD S4.1
Resistance to Ground Point (Rtg)	1 x 10 ⁶ to < 1 x 10 ⁹ ohms	ANSI/ESD S4.1
Common Ground Cord	5 ft, 1 megohm resistor, clip	
Coil Cord	10 ft, 1 megohm resistor	
Wristband	Fabric, Adjustable	

8501	Portable Field Service Kit
------	----------------------------

Unless otherwise noted, tolerance ± 10%

Specifications and procedures subject to change without notice.

PORTABLE FIELD SERVICE KIT, 22" X 24"

926 JR Industrial Drive, Sanford, NC 27332
WEB SITE: StaticControl.com
PHONE (919) 718-0000

DRAWING NUMBER
8501

DATE
October 2015

