- A. Material is 0.018" (0.46mm) thick, red static dissipative vinyl. Surface resistance on both sides is 1 x 10<sup>6</sup> to < 1 x 10<sup>9</sup> ohms per ANSI/ESD S4.1 and ESD TR53
- B. Two ground points, 10mm (0.395") female sockets, riveted to material.
- C. Common point ground cord, with 1 megohm resistor, 15' long high flex 20 AWG wire with black PVC 0.107" O.D. insulation. Ground terminations are 10mm (0.395") male snap with two un-resisted banana jacks for grounding wrist straps.
- D. A large detachable screw-on grounding clip (item 09750) is included to connect to a ground point. The large, insulated clip provides plenty of holding power.
- E. Molded, 10-32 threaded metal end can fit into a banana jack or into the ground prong of a 3-wire AC electrical outlet.
- F. Item 16475 includes one adjustable elastic wristband and one six foot coil cord with a 1 megohm resistor. (See Drawings 09028 / 09480)
- G. Canvas field service carrying case included.

## Specifications:

Color Red

Thickness 0.018" (0.46mm)

400 PSI **Bursting Strength** 

## **Electrical Properties:**

Rtt (Point to Point)  $1 \times 10^6 \text{ to} < 1 \times 10^9 \text{ ohms}$ per ANSI/ESD S4.1 and ESD TR53

Charge Decay 0.01 Sec. 5000V to 0V 12% RH per FTMS 101C-4046.1

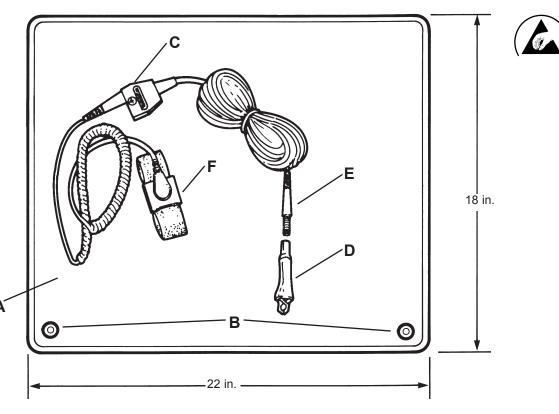
Dissipative worksurface slows charge removal; meets ANSI/ESD S20.20 worksurface required limit and recommendation of ANSI/ESD S4.1

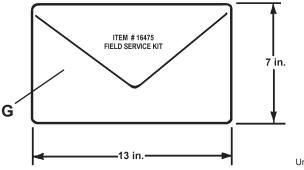
For complete information on field service kits, ask for Technical Bulletin TB-2011.

Unless otherwise noted, tolerance ±10%,

Specifications and procedures subject to change without notice.

## DESCO







United States of America

## KIT, FIELD SERVICE, VINYL, 18" x 22", RED

DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: Desco.com PHONE (909) 627-8178

DESCO EAST: ONE COLGATE WAY, CANTON, MA 02021-1407 PHONE (781) 821-8370

**DRAWING NUMBER** 16475

DATE: May 2015