

# REVISIONS

DOC. NO. SPC-F005 \* Effective: 7/8/02 \* DCP No: 1398

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1850	A	Released	JN	10/30/08	JWM	10/30/08	JWM	10/30/08

## Description :

This kit provides a convenient and effective ESD control work station for field service applications. The durable red vinyl surface provides a highly effective dissipative work mat and acts as a carrying pouch for PC boards. The kit comes complete with ground cord and a UL listed adjustable wrist strap.

## Key:

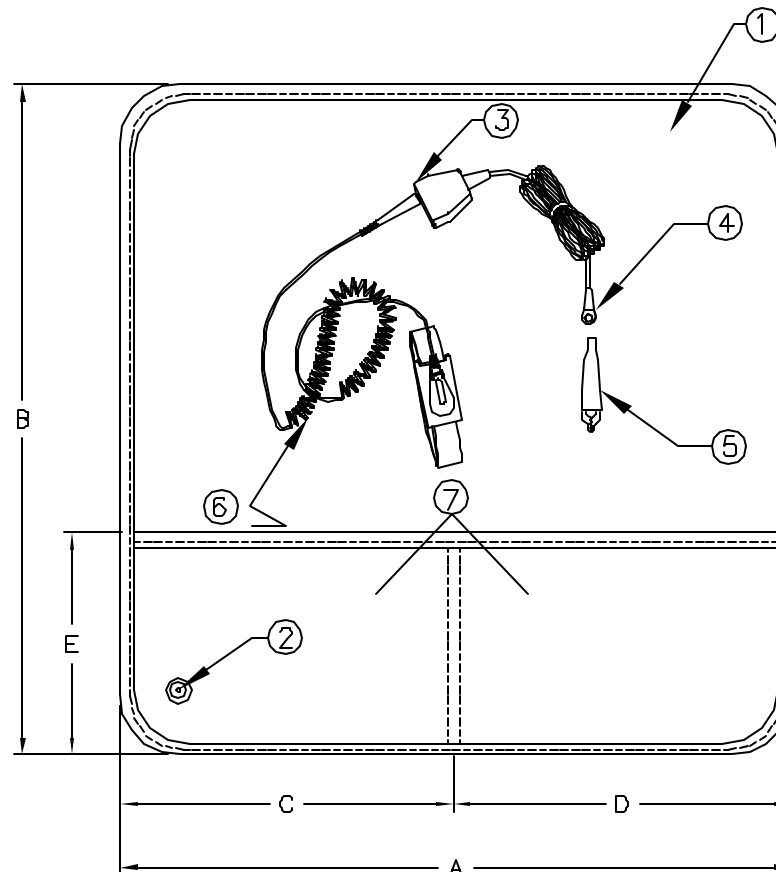
1. Material is 0.018" thick, static dissipative, three layer, red vinyl. It consists of dissipative outer vinyl skins and an inner electrical conductive layer.
2. One ground snap, 10mm (0.395") female, permanently riveted to material. Back side of snap is insulated.
3. Ground cord is 15' long, high flex strand copper, 20 gauge, with PVC insulated jacket.
4. Ring terminal at end of ground cord.
5. #55 clip included to connect to ground point.
6. Includes one adjustable elastic wristband and one six foot coiled wrist ground cord.
7. Two sewn-in pockets to hold tools or components.

## Specifications :

- Color: Red
- Thickness: 0.018 inch
- Surface Resistivity: 10E7 ohms per ASTM D257
- RTT: 10E8 ohms per ESD S4.1
- RTG: 10E6 ohms per ESD S4.1
- Charge Decay: <0.1 sec. per FTMS 101C, Method 4046
- Flame Retardant: Meets UL 94V-O

## SPC23796

Size	24" x 24"
A	24"
B	24"
C	12"
D	12"
E	8"



DISCLAIMER:  
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

## TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
Jason Nash	10/30/08
CHECKED BY:	DATE:
JWM	10/30/08
APPROVED BY:	DATE:
JWM	10/30/08

## DRAWING TITLE:

KIT, FIELD SERVICE, VINYL, 24" x 24",

SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	SPC23796	14N9060	A
SCALE: NTS	U.O.M.: INCHES [mm]	SHEET: 1 OF 1	