



## **SPECIFICATIONS**

## **Properties**

## **Typical Values**

Resin Type Conductive Surface Resistance Humidity Independent **Temperature Tolerance** Melting Point

Polypropylene Inherently  $1 \times 10^2$  to <  $1 \times 10^5$  ohms Yes -17° F to +230° F 324° F

## **Features**

- · Economical, efficient method of shipping or storing circuit boards and other static sensitive electronic devices
- BLACK low density conductive convoluted polyurethane foam, < 1 x 10<sup>5</sup> ohms laminated to the top and fitted in the bottom
- BLACK low density conductive convoluted foam is permanently conductive; will not lose electrical properties or fade
- BLACK convoluted foam minimizes movement and reduces stress from physical shock
- Constructed from conductive extruded high impact polypropylene plastic; provides superior strength and durability
- · Chemical and moisture resistant
- Ideal for use where corrugated and/or paper products cannot be used
- Economical alternative to injection molded products
- Meets ANSI/ESD S20.20 and Packaging standard ANSI/ESD S541
- Made in the United States of America

ITEM	Size ID - L x W x D (IN)
38844	7" x 5" x 1-1/2"
38847	7" x 5" x 2-1/2"
38850	10-1/2" x 8-1/2" x 1-1/2"
38853	10-1/2" x 8-1/2" x 2-1/2"
38856	12-1/2" x 10-1/2" x 2-1/2"

Dimensional tolerances: +/- 1/8" unless otherwise specified

	RoHS, REACH, and Conflict Minerals Statement: See the Desco Industries ROHS, Reach and Conflict Minerals Statement Descoindustries.com/ROHS3.aspx
Per Packaging standard ANSI/ESD section 6.2 Outside an EPA "Transportation of	See the Protektive Pak Limited Warranty <a href="https://www.enablight.com/Limited-Warranty.aspx">Protektivepak.descoindustries.com/Limited-Warranty.aspx</a>
sensitive products outside of an EPA shall require packaging that provides:	Specifications and procedures subject to change without notice.
<ol> <li>Low charge generation.</li> <li>Dissipative or conductive materials for intimate contact.</li> <li>A structure that provides electrostatic discharge shielding."</li> </ol>	PLASTEK™ CIRCUIT BOARD SHIPPERS

**PROTEKTIVE PAK** 13520 MONTE VISTA AVENUE, CHINO, CA 91710 PHONE (909) 627-2578 ProtektivePak.com

**DRAWING NUMBER** 38844



DATE:

January

2019

A structure that provides electro 3. ROTEKTIVE PAK

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