



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



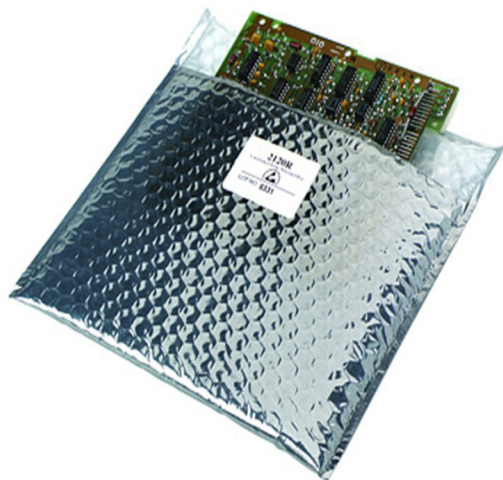
## Contact us

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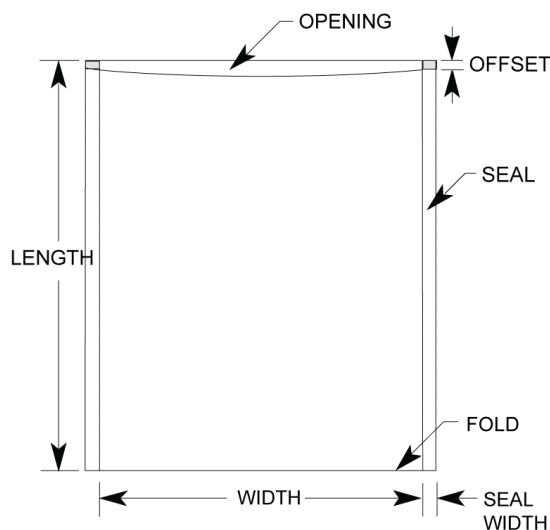


The Cushion Shielding Bag 2120R protects devices from physical damage as well as provides static shielding. They also offer a heat sealable inner surface.

Physical	Typical Values	Testing Method
Thickness	160 mils, 4.1 mm +/- 15%	ASTM D1596
Tensile Strength	6469 PSI, 44.57 MPa	ASTM D882
Puncture Resistance	15 lbs, 67 N	MIL-STD-3010C Method 2065
VHSeal Strength	5 lbs, 22 N	ASTM D882
Contact Corrosivity	Pass	MIL-STD-1003 Method 3005

Electrical	Typical Values	Testing Method
Surface Resistance Interior	$1 \times 10^4$ to $< 1 \times 10^{11}$ ohms	ANSI/ESD STM11.11
Surface Resistance Exterior	$1 \times 10^4$ to $< 1 \times 10^6$ ohms	ANSI/ESD STM11.11
ESD Shielding	$< 10$ nJ	ANSI/ESD STM11.31

Heat Sealing Conditions (if applicable)	Typical Values
Temperature	300°F – 350°F, 149°C – 177°C
Time	2 – 4 seconds
Pressure	30 – 60 PSI, 207 – 414 KPa



- Width is measured from inside seam to inside seam.
- Length is measured from the top edge to the bottom fold.
- Opening is in the "width" dimension.

Tolerance: Width -0, +1/4"  
 Length +/- 1/8" Offset 0 to 1/4"  
 Seal width 3/8" with a tolerance of +/- 1/8"

Unless otherwise noted, tolerance  $\pm 10\%$

Specifications and procedures subject to change without notice.

Made in the United States of America with Globally Sourced Materials.

### 2120R CUSHIONED SHIELDING BAG

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

**DRAWING NUMBER**  
2120R

**DATE**  
February  
2017

