



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Description:

This foam is suitable for protection of static sensitive devices and assemblies, shunting of IC leads, and cushion packaging. It is non-sloughing, non-contaminating, and non-corrosive. The material will thermoform into simple shapes.

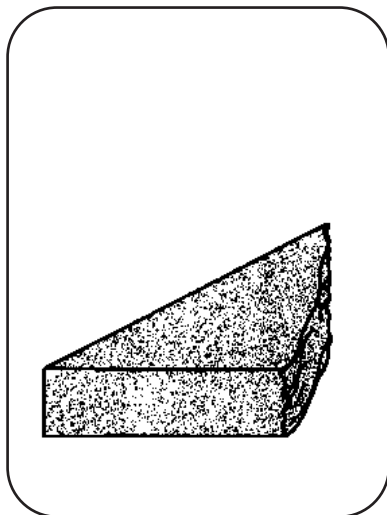
Features:

- Ideal for lead insertion packaging, providing ESD and physical protection to component leads
- Shuntable, brings leads to equipotential, minimizing exposure to discharge
- Conductive crosslink polyethylene foam, RTT < 10⁴ ohms
- Non-contaminating, corrosion resistant, will not affect solderability
- Cross linked foam will not particulate; the choice for critical environments
- 3.1 lb/ft density
- Available in small, ready-to-use pieces

Item No.	Thickness	Size (in.)
37640	1/4	2-7/16 x 1
37641	1/4	3-3/16 x 1
37643	1/4	3-3/16 x 1-7/8
37644	1/4	3-1/2 x 3-1/2
37646	1/4	3-3/4 x 2-3/4
37642	1/4	4-3/16 x 1-1/4
37645	1/4	6-3/4 x 3-3/8
37704*	1/8	36 x 60
37705*	1/4	36 x 60
37708*	5/16	36 x 60
37706*	3/8	36 x 60
37707*	1/2	36 x 60

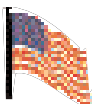
Thickness is +/- 1/16"

*Dimensions are nominal; thickness is +/- 1/16"



Specifications:

Property	Test Method	Results
Density	ASTM D3575-84	3.1 lb/ft ³
Volume Resistivity	ASTM D991-86	<1 x 10 ⁴
Corrosivity	TS 1021BA (UK MOD)	Pass
Water Extract	TS 1021BA (UK MOD)	Pass
Total Chlorine	TS 1021BA (UK MOD)	Pass
Recommended Operating Temperature Range	Internal	+200°F to -85°F
Compression Set	ASTM D3575-84	19.5 psi
Tear Strength	ASTM D3575-84	16 lbf/in
Tensile Strength	ASTM D2575-84	85 psi



Made in America

Special and die cut sizes available on a quotation basis.

Black Lead Insertion Grade Conductive Foam

PROTEKTIVE PAK

PROTEKTIVE PAK
13520 MONTE VISTA AVENUE, CHINO, CA 91710
PHONE (909) 627-2578, FAX (909) 363-7331
www.protektivepak.com

DRAWING NUMBER
37640

DATE:
3/06