



## Description:

Conductive lead chip carriers for ideal for handling, storing, or shipping of small compnents. They are constructed of thermo-formed conductive plastic. The carriers are stackabele to allow for easy storage. Outer shipping boxes are available upon request. The lead chip carriers are Made in America.

Property	Test Method	Value
Specific Gravity	ASTM D-792	1.09
Factor	-	0.03936 lbs/in <sup>3</sup>
Tensile Strength	ASTM D-638	4,200 psi
Tensile Elongation	ASMT D-638	40%
Flexural Modulus	ASTM D-790	220,000 psi
Flexural Strength	ASMT D-790	6,700 psi
Notched Izod	ASTM D-256	5 ft. lbs./in.
H.D.T. @ 66 psi	ASTM D-648	185°F
Total/Free Sulfur	-	<0.15% / <0.004%
Chlorides	-	<0.3 PPM
Outgassing & Corrosivity	-	Low
Bulk Resistivity (Compression Molded)	-	<10E3 ohms-cm
5KV Decay Time	-	<0.01 seconds @ 10% RH
Surface Resistivity (Extruded), Before Forming	-	5 x 10E4 ohms @0.060" 3 x 10E5 ohms @0.030"

Item #	O.D. Dimensions	Cell Size - L x W x D	# of Cells
37782	12-9/16" x 4" x 7/16"	14.9mm x 14.55mm x 6.75mm	68
37780	12-9/16" x 4" x 7/16"	29.5mm x 23mm x 6.75mm	27
37784	12-9/16" x 4" x 7/16"	34.65mm x 11.75mm x 6.65mm	36
37781	12-9/16" x 4" x 7/16"	39.6mm x 34.5mm x 6.55mm	14
37783	12-9/16" x 4" x 7/16"	80.75mm x 26.6mm x 6.55mm	10
37785	4-5/16" x 4-5/16" x 5/16"	13mm x 13mm x 8.2mm	25
37786	4-5/16" x 4-5/16" x 5/16"	16.3mm x 13.2mm x 8.2mm	25
37787	4-5/16" x 4-5/16" x 5/16"	20.2mm x 13.1mm x 8.2mm	20
37788	4-5/16" x 4-5/16" x 5/16"	28.3mm x 28.3mm x 8.2mm	5



Made in America

## Conductive Lead Chip Carriers

# PROTEKTIVE PAK

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**DRAWING NUMBER**  
37785

**DATE:**  
March  
2008