

## **Parker Chomerics T-Wing™ Heat Spreader**

**Category:** Other Engineering Material

## **Material Notes:**

Chomerics family of thin heat spreaders provides a low-cost, effective means of cooling IC devices in restricted spaces where conventional heat sinks are not appropriate. T-Wing spreaders consist of flexible copper foil sandwiched between electrically insulating filmsInformation provided by Chomerics

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Parker-Chomerics-T-Wing-Heat-Spreader.php

Physical Properties	Metric	English	Comments
Thickness	38.1 microns	1.50 mil	Insulator Thickness
	50.8 microns	2.00 mil	PSA Thickness
	178 microns	7.00 mil	Thermal Conductor Thickness
	330 microns	13.0 mil	

Thermal Properties	Metric	English	Comments
Flammability, UL94	V-0	V-0	

Electrical Properties	Metric	English	Comments
Dielectric Strength	12.11 kV/mm	307.7 kV/in	

Processing Properties	Metric	English	Comments	
Shelf Life	12.0 Month	12.0 Month		

Descriptive Properties	Value	Comments
Binder	Black	
Insulator	Polyester	
Pressure-sensitive adhesive system	Polyester film (glossy black)	
Thermal Conductor	Copper	
Weight (oz/in^2)	0.039	

## **Contact Songhan Plastic Technology Co.,Ltd.**

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