

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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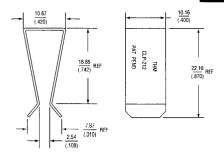




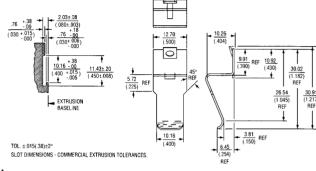
SECONDARY CLIPS		
Secondary Clip Part Number	Transistor Case Style	Heat Sink Material Thickness mm (inches)
CLP-101	TO-220, TO-218, Multiwatt	1.27-2.03 (.050080)
CLP-201	TO-220	1.27-2.03 (.050080)
CLP-202	TO-220	2.29-3.18 (.090125)
CLP-203	T0-220	1.27 <b>-</b> 2.03 (.050080)
CLP-204	T0-220, T0-218	
CLP-206	TO-220, TO-218, Multiwatt	1.27-3.18 (.050125)
CLP-207	T0-220	1,27-2.03 (.050080)
CLP-211	TO-220, TO-218, Multiwatt	
CLP-212	T0-220, T0-218, Multiwatt	
CLP-214	T0-220, T0-218, Multiwatt	
CLP-215	T0-220, T0-218, Multiwatt	
4426 *, ◆	TO-220	
4525 *, ◆◆	TO-220	
4473 *, ◆	TO-218/TO-247	
4597 *, ◆◆	Multiwatt, T0-218/T0-247	

#### **CLIPS FOR EXTRUSIONS**

## SECONDARY CLIPS



### ▲ CLP-212

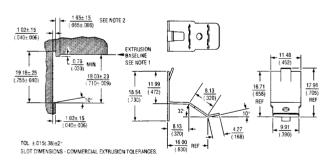


# ▲ CLP-214

#### CLP-214, CLP-215: Patents Pending

- \* These clips fit the KL, KM, KP, KR, KV, KT, and YC extrusions.
- For easy and quick fitting. The stabilizing legs retain clip to heat sink to allow assembly prior to device fitment. Device can be removed and replaced without clip removal.
- ◆◆ Similar to the 4426 and 4473 clips but without the stabilizing legs, devices can therefore be placed closer together where space is at a premium. The 4597 clip is also suitable for the wider Multiwatt packages.

FITTING Assemble clip to the retaining rail by thumb pressure applied to the top/front of the clip – this will snap it firmly in place. Clips can be removed and re-used by gripping the clip immediately adjacent to the rail using long nosed pliers or similar, and twisting in an upward direction.





▲ KM75-1 + 4426 Clip

#### Notes:

- The baseline location relative to the clip attachment dimensions should be adjusted to allow for insulator thickness if an insulator is used.
- 2) Dimension may be increased as needed to position transistor as desired under clip contact point.

# ▲ CLP-215



- Dispenses insulators and Conducta-Cote™ pre-coated with thermal grease, eliminating the mess and contamination of hand coating.
- The dispenser keeps pace with your production—the next insulator is available as soon as one is removed.

#### Insul-Cote™ Automated Dispenser

