

## 1. Product information

Supplier : JIANGSU CHANGJING ELECTRONICS TECHNOLOGY CO.,LTD.

<b>Part Number :</b>	CJL3415
<b>Package Type :</b>	SOT-23-6L

## 2. MATERIAL ANALYSIS DATA SHEET

Material	Composition	CAS No.	% of weight	% of weight total
Wafer	Silicon	7440-21-3	100.00%	2.13%
Lead Frame	Copper	7440-50-8	96.898%	45.03%
	Iron	7439-89-6	2.300%	
	Lead	7439-92-1	0.002%	
	Phosphorus	7723-14-0	0.100%	
	Zinc	7440-66-6	0.100%	
	Silver	7440-22-4	0.600%	
Epoxy	Silver	7440-22-4	76%	0.14%
	bisphenol-F-(epichlorhydrin)	Proprietary	15%	
	1,4-Bis(2,3-epoxypropoxy)butane	2425-79-8	7%	
	dapsone	80-08-0	2%	
Wire	Copper	7440-50-8	99.99%	0.48%
	Others	N/A	0.01%	
Mold Compound	Solid Epoxy Resin	Trade Secret	9.00%	49.38%
	Hardener	Trade Secret	5.50%	
	Amorphous silica	60676-86-0	83.00%	
	Carbon Black	1333-86-4	0.50%	
	Metal Hydroxide	Trade Secret	2.00%	
Plating	Tin	7440-31-5	99.90%	2.83%
	Other	NA	0.10%	

Materials Disclosure Disclaimer: Even though all possible efforts have been made to provide you with the information, It is for guidance only and we cannot guarantee to its accuracy or completeness.