

1. Product information

Supplier : JIANGSU CHANGJING ELECTRONICS TECHNOLOGY CO.,LTD.

Part Number :	CJAB013P04A
Package Type :	PDFNWB3.3x3.3-8L

2. MATERIAL ANALYSIS DATA SHEET

Material	Composition	CAS No.	% of weight	% of weight total
Wafer	Silicon	7440-21-3	100.00%	4.2541%
Lead Frame	Copper	7440-50-8	92.46%	44.8601%
	Iron	7439-89-6	2.50%	
	Lead	7439-92-1	0.01%	
	Phosphorus	7723-14-0	0.02%	
	Zinc	7440-66-6	0.02%	
	Silver	7440-22-4	5.00%	
Die Attach	Silver Powder	7440-22-4	78.997%	9.8933%
	Epoxy resin	9003-36-5	5.993%	
	Diluent A	3101-60-8	3.989%	
	Diluent B	Trade Secret	4.265%	
	Diluent C	Trade Secret	2.10%	
	Hardener A	Trade Secret	1.692%	
	Hardener B	Trade Secret	2.887%	
	Solvent	Trade Secret	0.021%	
	Organic Peroxide	Trade Secret	0.056%	
Wire	Cu	7440-50-8	97.90%	3.4843%
	Pd	7440-05-3	1.98%	
	Au	7440-57-5	0.12%	
Mold Compound	Silica	60676-86-0	85.00%	30.9785%
	Epoxy Resin	85954-11-6	8.50%	
	Phenol Resin	29690-82-2	6.00%	
	Carbon Black	1333-86-4	0.50%	
Plating	Tin	7440-31-5	100.00%	6.5296%

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.