

1. Product information

Supplier : JIANGSU CHANGJING ELECTRONICS TECHNOLOGY CO.,LTD.

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|-----------------------|--------------------|
| Part Number : | CJAB2003A |
| Package Type : | PDFNWB3.3x3.3-8L-B |

2. MATERIAL ANALYSIS DATA SHEET

| Material | Composition | CAS No. | % of weight | % of weight total |
|---------------|--------------|--------------|-------------|-------------------|
| Wafer | Silicon | 7440-21-3 | 100.00% | 4.1486% |
| Lead Frame | Copper | 7440-50-8 | 92.46% | 43.747% |
| | 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 | Tin | 7440-31-5 | 4.70% | 9.6479% |
| | Lead | 7439-92-1 | 85.00% | |
| | Silver | 7440-22-4 | 2.30% | |
| | polyglycol | 9038-95-3 | 5.00% | |
| | carboxlic | Trade secret | 0.50% | |
| | proprietary | Trade secret | 2.50% | |
| Wire1 | Cu | 7440-50-8 | 100.00% | 3.3979% |
| Wire2 | Cu | 7440-50-8 | 97.90% | 2.4813% |
| | Pd | 7440-05-3 | 1.98% | |
| | Au | 7440-57-5 | 0.12% | |
| Mold Compound | Silica | 60676-86-0 | 85.00% | 30.2098% |
| | 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% | 6.3676% |

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.