

1. Product information

Supplier : JIANGSU CHANGJING ELECTRONICS TECHNOLOGY CO.,LTD.

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|-----------------------|-----------|
| Part Number : | CJAA3144K |
| Package Type : | WBFBP-03E |

2. MATERIAL ANALYSIS DATA SHEET

| Material | Composition | CAS No. | % of weight | % of weight total |
|---------------|---------------------|--------------|-------------|-------------------|
| Wafer | Silicon | 7440-21-3 | 100.00% | 5.42% |
| Lead Frame | Copper | 7440-50-8 | 96.498% | 41.30% |
| | 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 | 1.000% | |
| Wire | Copper | 7440-50-8 | 98.00% | 5.41% |
| | Palladium | 7440-05-3 | 1.79% | |
| | Gold | 7440-57-5 | 0.20% | |
| | Others | N/A | 0.01% | |
| Mold Compound | Epoxy Resin A | Trade secret | 5% | 45.54% |
| | Epoxy Resin B | Trade secret | 1% | |
| | Phenol Resin | 9003-35-4 | 5% | |
| | Silica(Amorphous) A | 60676-86-0 | 80% | |
| | Silica(Amorphous) B | 7631-86-9 | 5% | |
| | Metal Hydroxide | Trade secret | 3% | |
| | Carbon Black | 1333-86-4 | 1% | |
| Plating | Tin | 7440-31-5 | 99.90% | 2.32% |
| | 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.