

1. Product information

Supplier : JIANGSU CHANGJING ELECTRONICS TECHNOLOGY CO.,LTD.

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| Part Number : | CJAC1R3SN04C |
| Package Type : | PDFNWB5x6-8L |

2. MATERIAL ANALYSIS DATA SHEET

| Material | Composition | CAS No. | % of weight | % of weight total |
|---------------|---------------------|------------|-------------|-------------------|
| Wafer | Silicon | 7440-21-3 | 100.00% | 4.39% |
| Lead Frame | Copper | 7440-50-8 | 97.52% | 32.47% |
| | Iron | 7439-89-6 | 2.35% | |
| | P | 7723-14-0 | 0.08% | |
| | Plating Ag | 7440-22-4 | 0.05% | |
| Clip | Copper | 7440-50-8 | 97.57% | 5.28% |
| | Iron | 7439-89-6 | 2.35% | |
| | Phosphorus | 7723-14-0 | 0.08% | |
| Solder | Lead | 7439-92-1 | 85.00% | 3.46% |
| | Tin | 7440-31-5 | 4.35% | |
| | Silver | 7440-22-4 | 2.15% | |
| | Butanediol mixture | 107-88-0 | 7.50% | |
| | Modified castor oil | 61788-85-0 | 1.00% | |
| Wire | Gold | 7440-57-5 | 99.99% | 2.30% |
| | Others | / | 0.01% | |
| Mold Compound | Silica | 60676-86-0 | 82.00% | 49.81% |
| | Epoxy Resin | 85954-11-6 | 10.00% | |
| | Phenol Resin | 26834-02-6 | 7.50% | |
| | Carbon black | 1333-86-4 | 0.50% | |
| Plating | Tin | 7440-31-5 | 99.90% | 2.29% |
| | Other | / | 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.