



M T B F

(E I A J R C R - 9 1 0 2)

| | |
|-------|------------|
| Model | SUCS100505 |
|-------|------------|

| No. | P a r t s | | Q' ty of Device | Failure rate [10 ⁻⁶ /H] | R e f e r e n c e |
|--|------------------------|---------------------|-----------------|------------------------------------|-------------------|
| 1 | I C | M o n o l i t h i c | 2 | 0.0650 | |
| 2 | | H y b r i d | 0 | 0.0000 | |
| 3 | T r a n s i s t o r s | | 12 | 0.2090 | |
| 4 | D i o d e s | | 15 | 0.1765 | |
| 5 | LED・Optocouplers | | 1 | 0.0700 | |
| 6 | R e s i s t o r s | | 63 | 0.0126 | |
| 7 | C a p a c i t o r s | | 25 | 0.1850 | |
| 8 | Transformer・Choke Coil | | 4 | 0.0920 | |
| 9 | C o n n e c t o r s | | 282 | 0.0388 | |
| 1 0 | O t h e r s | | 2 | 0.1300 | |
| Total Failure Rate [10 ⁻⁶ /H] | | | | 0.9789 | |

| | | |
|---------------------|------|-----------|
| M T B F | [H] | 1,030,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |