



M T B F (E I A J R C R - 9 1 0 2)

|       |            |
|-------|------------|
| Model | JAC-30-224 |
|-------|------------|

| No.                                      | P a r t s              |            | Q'ty of Device | Failure rate [10 <sup>-6</sup> /H] | R e f e r e n c e |
|--|------------------------|------------|----------------|------------------------------------|-------------------|
| 1  | I C                    | Monolithic | 0              | 0.0000                             |                   |
| 2  |                        | Hybrid     | 0              | 0.0000                             |                   |
| 3  | T r a n s i s t o r s  |            | 0              | 0.0000                             |                   |
| 4  | D i o d e s            |            | 0              | 0.0000                             |                   |
| 5  | LED·Optocouplers       |            | 0              | 0.0000                             |                   |
| 6  | R e s i s t o r s      |            | 7              | 0.0217                             |                   |
| 7  | C a p a c i t o r s    |            | 7              | 0.0581                             |                   |
| 8  | Transformer·Choke Coil |            | 1              | 0.0230                             |                   |
| 9  | C o n n e c t o r s    |            | 51             | 0.2333                             |                   |
| 10                                       | O t h e r s            |            | 2              | 0.0060                             |                   |
| Total Failure Rate [10 <sup>-6</sup> /H] |                        |            |                | 0.3421                             |                   |

|                          |           |
|--------------------------|-----------|
| M T B F [H]              | 2,930,000 |
| Ambient Temperature [°C] | —         |
| Load Factor [%]          | —         |