



M T B F

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

|       |            |
|-------|------------|
| Model | JAC-50-223 |
|-------|------------|

| 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                    | M o n o l i t h i c | 0              | 0.0000                             |                   |
| 2  |                        | H y b r i d         | 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      |                     | 3              | 0.0093                             |                   |
| 7  | C a p a c i t o r s    |                     | 8              | 0.0664                             |                   |
| 8  | Transformer•Choke Coil |                     | 1              | 0.0230                             |                   |
| 9  | C o n n e c t o r s    |                     | 45             | 0.1989                             |                   |
| 10                                       | O t h e r s            |                     | 1              | 0.0030                             |                   |
| Total Failure Rate [10 <sup>-6</sup> /H] |                        |                     |                | 0.3006                             |                   |

|                     |     |           |
|---------------------|-----|-----------|
| M T B F             | [H] | 3,326,000 |
| Ambient Temperature | [℃] | —         |
| Load Factor         | [%] | —         |