



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

|       |            |
|-------|------------|
| Model | GHA300F-24 |
|-------|------------|

| 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 | 9              | 0.4790                             |                   |
| 2  |                        | H y b r i d         | 0              | 0.0000                             |                   |
| 3  | T r a n s i s t o r s  |                     | 12             | 0.7964                             |                   |
| 4  | D i o d e s            |                     | 27             | 0.5580                             |                   |
| 5  | LED•Optocouplers       |                     | 3              | 0.2100                             |                   |
| 6  | R e s i s t o r s      |                     | 128            | 0.7650                             |                   |
| 7  | C a p a c i t o r s    |                     | 87             | 0.7369                             |                   |
| 8  | Transformer•Choke Coil |                     | 13             | 0.8640                             |                   |
| 9  | C o n n e c t o r s    |                     | 899            | 0.3369                             |                   |
| 10                                       | O t h e r s            |                     | 6              | 0.1900                             |                   |
| Total Failure Rate [10 <sup>-6</sup> /H] |                        |                     |                | 4.9362                             |                   |

|                          |         |
|--------------------------|---------|
| M T B F [H]              | 203,000 |
| Ambient Temperature [°C] | —       |
| Load Factor [%]          | —       |