



M T B F

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

Model MGFS302415

| 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 | 3 | 0.0890 | |
| 2 | | H y b r i d | 0 | 0.0000 | |
| 3 | T r a n s i s t o r s | | 19 | 0.5104 | |
| 4 | D i o d e s | | 17 | 0.2575 | |
| 5 | LED・Optocouplers | | 2 | 0.1400 | |
| 6 | R e s i s t o r s | | 74 | 0.3346 | |
| 7 | C a p a c i t o r s | | 36 | 0.2664 | |
| 8 | Transformer・Choke Coil | | 6 | 0.1380 | |
| 9 | C o n n e c t o r s | | 470 | 0.0647 | |
| 10 | O t h e r s | | 3 | 0.2400 | |
| Total Failure Rate [10 ⁻⁶ /H] | | | | 2.0406 | |

| | |
|--------------------------|---------|
| M T B F [H] | 491,000 |
| Ambient Temperature [°C] | — |
| Load Factor [%] | — |