



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

| | |
|-------|------------|
| Model | KHEA30F-12 |
|-------|------------|

| 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 | Monolithic | 5 | 0.1700 | |
| 2 | | Hybrid | 0 | 0.0000 | |
| 3 | T r a n s i s t o r s | | 6 | 0.3003 | |
| 4 | D i o d e s | | 25 | 0.4175 | |
| 5 | LED·Optocouplers | | 3 | 0.1412 | |
| 6 | R e s i s t o r s | | 61 | 0.4318 | |
| 7 | C a p a c i t o r s | | 33 | 0.2912 | |
| 8 | Transformer·Choke Coil | | 4 | 0.0920 | |
| 9 | C o n n e c t o r s | | 389 | 0.0982 | |
| 10 | O t h e r s | | 3 | 0.1530 | |
| Total Failure Rate [$10^{-6}/H$] | | | | 2.0952 | |

| | | |
|---------------------|------|---------|
| M T B F | [H] | 478,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |