



M T B F

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

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| Model | PDA50F-24 |
|-------|-----------|

| No. | P a r t s | | Q' ty of Device | Failure rate [10 ⁻⁶ /H] | Re f e r e n c e |
|--|------------------------|---------------------|-----------------|------------------------------------|------------------|
| 1 | I C | M o n o l i t h i c | 2 | 0.0980 | |
| 2 | | H y b r i d | 0 | 0.0000 | |
| 3 | T r a n s i s t o r s | | 4 | 0.2002 | |
| 4 | D i o d e s | | 10 | 0.2400 | |
| 5 | LED•Optocouplers | | 2 | 0.1400 | |
| 6 | R e s i s t o r s | | 63 | 0.4322 | |
| 7 | C a p a c i t o r s | | 34 | 0.2986 | |
| 8 | Transformer•Choke Coil | | 5 | 0.0943 | |
| 9 | C o n n e c t o r s | | 449 | 0.1135 | |
| 1 0 | O t h e r s | | 2 | 0.0230 | |
| Total Failure Rate [10 ⁻⁶ /H] | | | | 1.6398 | |

| | | |
|---------------------|------|---------|
| M T B F | [H] | 610,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |