



M T B F

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

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| Model | PDA100F-12 |
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| 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 | 4 | 0.1460 | |
| 2 | | H y b r i d | 0 | 0.0000 | |
| 3 | T r a n s i s t o r s | | 11 | 0.6974 | |
| 4 | D i o d e s | | 28 | 0.4810 | |
| 5 | LED•Optocouplers | | 2 | 0.1400 | |
| 6 | R e s i s t o r s | | 111 | 0.4418 | |
| 7 | C a p a c i t o r s | | 57 | 0.5158 | |
| 8 | Transformer•Choke Coil | | 8 | 0.1426 | |
| 9 | C o n n e c t o r s | | 519 | 0.2868 | |
| 1 0 | O t h e r s | | 3 | 0.1530 | |
| Total Failure Rate [10 ⁻⁶ /H] | | | | 3.0044 | |

| | | |
|---------------------|------|---------|
| M T B F | [H] | 333,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |