



M T B F

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

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| Model | PLA300F-5 |
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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 | Monolithic | 4 | 0.1960 | |
| 2 | | Hybrid | 0 | 0.0000 | |
| 3 | T r a n s i s t o r s | | 7 | 0.3993 | |
| 4 | D i o d e s | | 31 | 0.6010 | |
| 5 | LED•Optocouplers | | 3 | 0.1412 | |
| 6 | R e s i s t o r s | | 197 | 1.2503 | |
| 7 | C a p a c i t o r s | | 56 | 0.6449 | |
| 8 | Transformer•Choke Coil | | 12 | 0.1311 | |
| 9 | C o n n e c t o r s | | 814 | 0.3301 | |
| 10 | O t h e r s | | 4 | 2.4370 | |
| Total Failure Rate [10 ⁻⁶ /H] | | | | 6.1309 | |

| | | |
|---------------------|------|---------|
| M T B F | [H] | 164,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |