



M T B F

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

| | | | | | | | Model | STMGFW304805 |
|--|------------------------|------------|-----------------|------------------------------------|-------------------|--|-------|--------------|
| 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 | 0 | 0.0000 | | | | |
| 2 | | Hybrid | 0 | 0.0000 | | | | |
| 3 | Transistors | | 0 | 0.0000 | | | | |
| 4 | Diodes | | 2 | 0.0440 | | | | |
| 5 | LED•Optocouplers | | 0 | 0.0000 | | | | |
| 6 | Resistors | | 2 | 0.0004 | | | | |
| 7 | Capacitors | | 9 | 0.0892 | | | | |
| 8 | Transformer•Choke Coil | | 1 | 0.0230 | | | | |
| 9 | Connectors | | 53 | 0.1092 | | | | |
| 10 | Others | | 4 | 1.8368 | | | | |
| Total Failure Rate [10 ⁻⁶ /H] | | | 2.1026 | | | | | |

| | | |
|---------------------|------|---------|
| M T B F | [H] | 476,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |