

COSEL

M T B F

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

| | |
|-------|---------------|
| Model | SCDA10000T-48 |
|-------|---------------|

| 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 | 6 | 0.2090 | |
| 2 | | Hybrid | 0 | 0.0000 | |
| 3 | Transistors | | 26 | 0.0286 | |
| 4 | Diodes | | 27 | 0.2520 | |
| 5 | LED•Optocouplers | | 14 | 0.5672 | |
| 6 | Resistors | | 110 | 4.9538 | |
| 7 | Capacitors | | 72 | 0.5400 | |
| 8 | Transformer•Choke Coil | | 0 | 0.0000 | |
| 9 | Connectors | | 648 | 0.3826 | |
| 10 | Others | | 45 | 0.9130 | |
| Total Failure Rate [10 ⁻⁶ /H] | | | | 7.8462 | |

| | | |
|---------------------|------|---------|
| M T B F | [H] | 128,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |