



M T B F

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

Model	CES48150-4
-------	------------

No.	P a r t s		Q' ty of Device	Failure rate [$10^{-6}/H$]	Reference
1	I C	Monolithic	5	0.1290	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		33	1.6027	
4	D i o d e s		33	0.4580	
5	LED·Optocouplers		2	0.1400	
6	R e s i s t o r s		92	0.3382	
7	C a p a c i t o r s		55	0.4070	
8	Transformer·Choke Coil		3	0.0690	
9	C o n n e c t o r s		409	0.0563	
10	O t h e r s		1	0.1100	
Total Failure Rate [$10^{-6}/H$]				3.3102	

M T B F	[H]	303,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—