



M T B F

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

Model	Module G4
-------	-----------

No.	P a r t s		Q'ty of Device	Failure rate [$10^{-6}/H$]	Reference
1	I C	Monolithic	14	0.5240	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		19	0.7062	
4	D i o d e s		24	0.3950	
5	LED·Optocouplers		7	0.4212	
6	R e s i s t o r s		137	0.4493	
7	C a p a c i t o r s		88	0.6964	
8	Transformer·Choke Coil		2	0.0230	
9	C o n n e c t o r s		652	0.1736	
10	O t h e r s		6	0.2820	
Total Failure Rate [$10^{-6}/H$]				3.6707	

M T B F	[H]	272,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—