



M T B F

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

Model	PLA50F-15
-------	-----------

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	3	0.1720	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		8	0.4983	
4	D i o d e s		24	0.4755	
5	LED·Optocouplers		3	0.1412	
6	R e s i s t o r s		86	0.4616	
7	C a p a c i t o r s		31	0.2782	
8	Transformer·Choke Coil		9	0.1449	
9	C o n n e c t o r s		395	0.0992	
10	O t h e r s		3	0.0460	
Total Failure Rate [$10^{-6}/H$]				2.3169	

M T B F	[H]	432,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—