



M T B F

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

Model	PLA300F-48
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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	4	0.1960	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		7	0.3993	
4	D i o d e s		32	0.6050	
5	LED•Optocouplers		3	0.1412	
6	R e s i s t o r s		180	1.2469	
7	C a p a c i t o r s		50	0.5327	
8	Transformer•Choke Coil		10	0.1265	
9	C o n n e c t o r s		774	0.3169	
1 0	O t h e r s		4	2.4370	
Total Failure Rate [10 ⁻⁶ /H]				6.0015	

M T B F	[H]	167,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—