



M T B F

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

Model	PJA30F-12
-------	-----------

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	M o n o l i t h i c	2	0.0980	
2		H y b r i d	0	0.0000	
3	T r a n s i s t o r s		2	0.1001	
4	D i o d e s		8	0.1867	
5	LED•Optocouplers		3	0.1412	
6	R e s i s t o r s		44	0.4284	
7	C a p a c i t o r s		23	0.2398	
8	Transformer•Choke Coil		4	0.0920	
9	C o n n e c t o r s		199	0.0583	
10	O t h e r s		2	0.0230	
Total Failure Rate [10 ⁻⁶ /H]				1.3675	

M T B F	[H]	731,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—