



M T B F (E I A J R C R - 9 1 0 2)

Model	STA5000T
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No.	P a r t s		Q'ty of Device	Failure rate [$10^{-6}/H$]	Reference
1	I C	Monolithic	0	0.0000	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		9	0.0508	
4	D i o d e s		13	0.3805	
5	LED·Optocouplers		3	0.1412	
6	R e s i s t o r s		42	0.5961	
7	C a p a c i t o r s		21	0.3651	
8	Transformer·Choke Coil		3	0.0690	
9	C o n n e c t o r s		490	0.2857	
10	O t h e r s		23	0.8290	
Total Failure Rate [$10^{-6}/H$]				2.7174	

M T B F	[H]	369,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—