



# M T B F

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

Model	KHEA480F-48
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No.	P a r t s		Q'ty of Device	Failure rate [ $10^{-6}/H$ ]	Reference
1	I C	Monolithic	12	0.3870	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		29	1.2067	
4	D i o d e s		43	0.6735	
5	LED•Optocouplers		7	0.3524	
6	R e s i s t o r s		193	0.9228	
7	C a p a c i t o r s		103	0.8806	
8	Transformer•Choke Coil		11	0.2323	
9	C o n n e c t o r s		1089	0.3504	
10	O t h e r s		5	0.5340	
Total Failure Rate [ $10^{-6}/H$ ]				5.5397	

M T B F	[H]	181,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—