



M T B F

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

Model	CES48120-7P
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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	6	0.1920	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		18	0.9988	
4	D i o d e s		20	0.2470	
5	LED·Optocouplers		1	0.0700	
6	R e s i s t o r s		83	0.6562	
7	C a p a c i t o r s		51	0.3774	
8	Transformer·Choke Coil		1	0.0230	
9	C o n n e c t o r s		425	0.0585	
10	O t h e r s		0	0.0000	
Total Failure Rate [$10^{-6}/H$]				2.6229	

M T B F	[H]	382,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—