

COSEL

M T B F

(EIAJ RCR-9102)

Model PLA16F-15

No.	P a r t s		Q'ty of Device	Failure rate [ $10^{-6}/H$ ]	Reference
1	I C	Monolithic	2	0.0650	
2		Hybrid	0	0.0000	
3	Transistors		2	0.0022	
4	Diodes		8	0.2095	
5	LED·Optocouplers		3	0.1412	
6	Resistors		26	0.4496	
7	Capacitors		16	0.1880	
8	Transformer·Choke Coil		7	0.2266	
9	Connectors		177	0.0597	
10	Others		3	0.0460	
Total Failure Rate [ $10^{-6}/H$ ]				1.3878	

M T B F	[H]	721,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—