

COSEL

M T B F

(EIAJ RCR-9102)

Model CQS24120-12

No.	P a r t s		Q'ty of Device	Failure rate [10 ⁻⁶ /H]	Reference
1	I C	Monolithic	5	0.1290	
2		Hybrid	0	0.0000	
3	Transistors		38	2.0655	
4	Diodes		39	0.5195	
5	LED-Optocouplers		2	0.1400	
6	Resistors		115	0.3428	
7	Capacitors		72	0.5328	
8	Transformer-Choke Coil		4	0.0920	
9	Connectors		619	0.0853	
10	Others		1	0.1100	
Total Failure Rate [10 ⁻⁶ /H]				4.0169	

M T B F	[H]	249,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—