



M T B F

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

Model	UAW500S-12
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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	0	0.0000	
2		Hybrid	3	3.7318	
3	T r a n s i s t o r s		4	0.2820	
4	D i o d e s		16	0.5060	
5	LED·Optocouplers		1	0.0700	
6	R e s i s t o r s		38	0.8321	
7	C a p a c i t o r s		43	0.7584	
8	Transformer·Choke Coil		22	0.1955	
9	C o n n e c t o r s		316	0.1638	
10	O t h e r s		4	0.3810	
Total Failure Rate [$10^{-6}/H$]				6.9206	

M T B F	[H]	145,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—