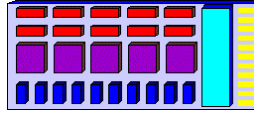


**Standard Reliability Prediction Report**

**Part Number** MD104-V2  
**Reference Des**  
**Date** June 3, 2004  
**Environment** GB, GC - Ground Benign, Controlled  
**Temperature** 30.00

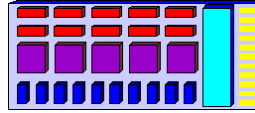


**Description** Top-level assembly  
**File Name** MD104-V2.RPJ  
**Time** 4:48 PM  
**Failure Rate** 0.569008  
**MTBF** 1,757,446

Assembly Name	Part Number	Ref Des	Qty	Failure Rate	MTBF
MD104	MD104-V2		1.00	0.569008	1,757,446

**Standard Reliability Prediction Report**

**Part Number** MD104-V2  
**Reference Des**  
**Date** June 3, 2004  
**Environment** GB, GC - Ground Benign, Controlled  
**Temperature** 30.00



**Description** Top-level assembly  
**File Name** MD104-V2.RPJ  
**Time** 4:48 PM  
**Failure Rate** 0.569008  
**MTBF** 1,757,446

Part Number	Category	Ref Des	Failure Rate, Unit	Quantity	Failure Rate
CAP-1206-1U	Capacitor	C1	0.032465	5.00	0.162325
CON-32-IND/SKT	Connection	IC1,2	0.003029	8.00	0.024235
CON-PC104-16PF	Connection	J1/2	0.052000	1.00	0.052000
CON-PC104-8PF	Connection	J1/2	0.109200	1.00	0.109200
CON-PIN-0.1-6POS	Connection	CN3	0.007800	1.00	0.007800
CON-PIN-0.1-8POS	Connection	CN3	0.010400	1.00	0.010400
22V10	Integrated Circuit	U1,2	0.148648	1.00	0.148648
PCB-MD104-V2	Connection	~	0.054400	1.00	0.054400