

RELIABILITY MONITOR

DS1225AB-200 MAY '98 MONITOR-DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS1225	S	9806	100539	28 PIN MODULE	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22069	SOLDERABILITY	MIL-STD-883-2003	3	1	WEEK	0
		TOTAL:				0
P22070	PHYSICAL DIMENSIONS	MIL-STD-883-2016	6	1	WEEK	0
		TOTAL:				0
P22071	I/L, 85°C STORAGE	85°C, NO BIAS	200	48	HOUR	0
		TOTAL:				0
P22140	TEMP CYCLE	0 TO 70°C	99	300	CYCL	0
		0 TO 70°C	99	1000	CYCL	0
		TOTAL:				0
P22141	MOISTURE SOAK	60°C/90% R.H.	100	288	HOUR	0
		60°C/90% R.H.	100	960	HOUR	0
		TOTAL:				0

RELIABILITY MONITOR

DS1225AB-200 AUG '98 MONITOR-DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS1225A	S	9809	100640	28 PIN MODULE	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22374	SOLDERABILITY	MIL-STD-883-2003	3	1	WEEK	0
		TOTAL:				0
P22375	PHYSICAL DIMENSIONS	MIL-STD-883-2016	6	1	WEEK	0
		TOTAL:				0
P22376	I/L, 85°C STORAGE	85°C, NO BIAS	200	48	HOUR	0
		TOTAL:				0
P22424	TEMP CYCLE	0 TO 70°C	100	300	CYCL	0
		0 TO 70°C	100	1000	CYCL	0
		TOTAL:				0
P22425	MOISTURE SOAK	60°C/90% R.H.	100	288	HOUR	0
		60°C/90% R.H.	100	960	HOUR	0
		TOTAL:				0

RELIABILITY MONITOR

DS1225AB-200 NOV '98 MONITOR-DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS1225B	S	9826	101045	28 PIN MODULE	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22787	SOLDERABILITY	MIL-STD-883-2003	3	1	WEEK	0
		TOTAL:				0
P22788	PHYSICAL DIMENSIONS	MIL-STD-883-2016	6	1	WEEK	0
		TOTAL:				0
P22789	I/L, 85°C STORAGE	85°C, NO BIAS	200	48	HOUR	0
		TOTAL:				0
P22848	TEMP CYCLE	0 TO 70°C	100	300	CYCL	0
		0 TO 70°C	100	1000	CYCL	0
		TOTAL:				0

RELIABILITY MONITOR

DS1230AB-200 JUL '98 MONITOR-DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS1230	C	9810	100658	28 PIN MODULE	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22214	SOLDERABILITY	MIL-STD-883-2003	3	1	WEEK	1
		TOTAL:				1
P22215	PHYSICAL DIMENSIONS	MIL-STD-883-2016	6	1	WEEK	0
		TOTAL:				0
P22216	I/L, 85°C STORAGE	85°C, NO BIAS	200	48	HOUR	0
		TOTAL:				0
P22268	TEMP CYCLE	0 TO 70°C	100	300	CYCL	0
		0 TO 70°C	100	1000	CYCL	0
		TOTAL:				0
P22269	MOISTURE SOAK	60°C/90% R.H.	100	288	HOUR	0
		60°C/90% R.H.	100	960	HOUR	0
		TOTAL:				0

JOB_NO	FAILURE MODE	FAILURE MECHANISM	CORRECTIVE ACTION
P22214	DEWETTING	DEWETTING WAS 10% ALONG SIDES OF LEAD.	NONE

RELIABILITY MONITOR

DS1230Y-100 APR '98 MONITOR-DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS1230Y	H	9748	098467	34LD LOW PROFIL	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P21896	PHYSICAL DIMENSIONS	MIL-STD-883-2016	5	1	WEEK	0
		TOTAL:				0
P21897	HIGH TEMP STORAGE	70°C	77	336	HOUR	0
		70°C	77	1000	HOUR	0
		TOTAL:				0
P21898	TEMP CYCLE	0 TO 70°C	77	300	CYCL	0
		0 TO 70°C	77	1000	CYCL	0
		TOTAL:				0
P21899	MOISTURE SOAK	ELEC TEST	77	0	HOUR	0
		60°C/90% R.H.	77	288	HOUR	0
		60°C/90% R.H.	77	960	HOUR	0
		ELEC TEST	77	960	HOUR	0
		TOTAL:				0

RELIABILITY MONITOR

DS1230Y-100 JUL '98 MONITOR-DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS1230Y	C	9827	101050	34LD LOW PROFIL	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22217	PHYSICAL DIMENSIONS	MIL-STD-883-2016	5	1	WEEK	0
		TOTAL:				0
P22218	HIGH TEMP STORAGE	70°C	77	336	HOUR	0
		70°C	77	1000	HOUR	0
		TOTAL:				0
P22220	MOISTURE SOAK	ELEC TEST	77	0	HOUR	0
		60°C/90% R.H.	77	288	HOUR	0
		60°C/90% R.H.	77	960	HOUR	0
		ELEC TEST	77	960	HOUR	0
		TOTAL:				0

RELIABILITY MONITOR

DS1230Y-200 OCT '98 MONITOR-DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS1230Y	H	9833	103999	28 PIN MODULE	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22666	SOLDERABILITY	MIL-STD-883-2003	3	1	WEEK	0
		TOTAL:				0
P22667	PHYSICAL DIMENSIONS	MIL-STD-883-2016	6	1	WEEK	0
		TOTAL:				0
P22668	HIGH TEMP STORAGE	85°C	200	48	HOUR	0
		TOTAL:				0
P22713	TEMP CYCLE	0 TO 70°C	100	300	CYCL	0
		0 TO 70°C	100	1000	CYCL	0
		TOTAL:				0
P22714	MOISTURE SOAK	60°C/90% R.H.	100	288	HOUR	0
		60°C/90% R.H.	100	960	HOUR	0
		TOTAL:				0

RELIABILITY MONITOR

DS1230YL-100 OCT '98 LPM MONITOR-DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS1230Y	C	9840	106481	34LD LOW PROFIL	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22669	PHYSICAL DIMENSIONS	MIL-STD-883-2016	6	1	WEEK	0
		TOTAL:				0
P22670	HIGH TEMP STORAGE	70°C	77	336	HOUR	0
		70°C	77	1000	HOUR	0
		TOTAL:				0
P22671	TEMP CYCLE	0 TO 70°C	77	300	CYCL	0
		0 TO 70°C	77	1000	CYCL	0
		TOTAL:				0
P22672	MOISTURE SOAK	ELEC TEST	77	0	HOUR	0
		60°C/90% R.H.	77	288	HOUR	0
		60°C/90% R.H.	77	960	HOUR	0
		ELEC TEST	77	960	HOUR	0
		TOTAL:				0

RELIABILITY MONITOR

DS12887 JUL '98 MONITOR - DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS12887	A2	9826	101980	24 PIN MODULE	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22223	SOLDERABILITY	MIL-STD-883-2003	3	1	WEEK	0
		TOTAL:				0
P22224	PHYSICAL DIMENSIONS	MIL-STD-883-2016	6	1	WEEK	0
		TOTAL:				0
P22225	I/L, 85°C STORAGE	85°C, NO BIAS	200	48	HOUR	0
		TOTAL:				0
P22252	TEMP CYCLE	0 TO 70°C	100	300	CYCL	0
		0 TO 70°C	100	1000	CYCL	0
		TOTAL:				0
P22253	BIASED MOISTURE	85/85, 5.5 VOLTS	100	274	HOUR	0
		85/85, 5.5 VOLTS	100	959	HOUR	0
		TOTAL:				0

RELIABILITY MONITOR

DS12887 OCT '98 MONITOR - DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS12887	A2	9840	104973	24 PIN MODULE	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22677	SOLDERABILITY	MIL-STD-883-2003	3	1	WEEK	0
		TOTAL:				0
P22678	PHYSICAL DIMENSIONS	MIL-STD-883-2016	6	1	WEEK	0
		TOTAL:				0
P22679	HIGH TEMP STORAGE	85°C	200	48	HOUR	0
		TOTAL:				0
P22711	TEMP CYCLE	0 TO 70°C	100	300	CYCL	0
		0 TO 70°C	100	1000	CYCL	0
		TOTAL:				0
P22712	BIASED MOISTURE	85/85, 5.5 VOLTS	100	274	HOUR	0
		85/85, 5.5 VOLTS	100	959	HOUR	0
		TOTAL:				0

RELIABILITY MONITOR

DS1643-150 NOV '98 MONITOR - DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS1643	B2	9840	105293	28 PIN MODULE	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22792	SOLDERABILITY	MIL-STD-883-2003	3	1	WEEK	0
		TOTAL:				0
P22793	PHYSICAL DIMENSIONS	MIL-STD-883-2016	6	1	WEEK	0
		TOTAL:				0
P22794	HIGH TEMP STORAGE	70°C	77	336	HOUR	0
		70°C	77	1000	HOUR	0
		TOTAL:				0
P22795	TEMP CYCLE	0 TO 70°C	77	300	CYCL	0
		0 TO 70°C	76	1000	CYCL	0
		TOTAL:				0
P22796	MOISTURE SOAK	ELEC TEST	77	0	HOUR	0
		60°C/90% R.H.	77	288	HOUR	0
		60°C/90% R.H.	77	960	HOUR	0
		ELEC TEST	77	960	HOUR	0
		TOTAL:				0

RELIABILITY MONITOR

DS1991 JUN '98 MONITOR-DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS1991	E6	9740	726625AA-20	F50 TOUCH MEMO	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22457	HIGH TEMP STORAGE	70°C	30	336	HOUR	0
		70°C	30	1000	HOUR	0
		TOTAL:				0
P22458	TEMP CYCLE	0 TO 70°C	30	300	CYCL	0
		0 TO 70°C	30	1000	CYCL	0
		TOTAL:				0
P22459	MOISTURE SOAK	60°C/90% R.H.	30	288	HOUR	0
		60°C/90% R.H.	30	960	HOUR	0
		TOTAL:				0

RELIABILITY MONITOR

DS1991 SEP '98 MONITOR-DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS1991	E6	9804	739440AA-16	F50 TOUCH MEMO	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22518	HIGH TEMP STORAGE	70°C	77	336	HOUR	0
		70°C	77	1000	HOUR	0
		TOTAL:				0
P22519	TEMP CYCLE	0 TO 70°C	77	300	CYCL	0
		0 TO 70°C	76	1000	CYCL	0
		TOTAL:				0
P22520	MOISTURE SOAK	60°C/90% R.H.	77	288	HOUR	0
		60°C/90% R.H.	77	960	HOUR	0
		TOTAL:				0

RELIABILITY MONITOR

DS5000T AUG '98 MONITOR-DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS5000T	D6	9831	104699	40PN SB MODULE	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22385	SOLDERABILITY	MIL-STD-883-2003	2	1	WEEK	0
		TOTAL:				0
P22386	PHYSICAL DIMENSIONS	MIL-STD-883-2016	3	1	WEEK	0
		TOTAL:				0
P22387	HIGH TEMP STORAGE	70°C	15	336	HOUR	0
		70°C	15	1000	HOUR	0
		TOTAL:				0
P22388	TEMP CYCLE	0 TO 70°C	15	300	CYCL	0
		0 TO 70°C	15	1000	CYCL	0
		TOTAL:				0
P22389	MOISTURE SOAK	60°C/90% R.H.	15	288	HOUR	0
		60°C/90% R.H.	15	960	HOUR	0
		TOTAL:				0

RELIABILITY MONITOR

DS5000T NOV '98 MONITOR-DALLAS

DEVICE	REVISION	DATE CODE	LOT NUMBER	PACKAGE	ASSEMBLY SITE
DS5000T	D6	9841	105179	40PN SB MODULE	DALLAS

JOB_NO	DESCRIPTION	CONDITION	QUANTITY	READPOINT	UNITS	NO OF FAILS
P22803	SOLDERABILITY	MIL-STD-883-2003	2	1	WEEK	0
		TOTAL:				0
P22804	PHYSICAL DIMENSIONS	MIL-STD-883-2016	3	1	WEEK	0
		TOTAL:				0
P22805	HIGH TEMP STORAGE	70°C	15	336	HOUR	0
		70°C	15	1000	HOUR	0
		TOTAL:				0
P22806	TEMP CYCLE	0 TO 70°C	15	300	CYCL	0
		0 TO 70°C	15	1000	CYCL	0
		TOTAL:				0
P22807	MOISTURE SOAK	60°C/90% R.H.	15	288	HOUR	0
		60°C/90% R.H.	15	960	HOUR	0
		TOTAL:				0