

10/27/2017



**RELIABILITY MONITOR REPORT
FOR**

Epson S18

MAXIM INTEGRATED

**160 RIO ROBLES
SAN JOSE, CA 95134**

**This Report was prepared by
MAXIM INTEGRATED Reliability Engineering**

Summary:

The data in the tables that follow was generated as the result of an on-going Process Reliability Monitor. The specific products in this process monitor are:

MAX12900AATJ	MAX14710ENC+	MAX14819ATM	MAX16971GEE	MAX17502GAT
MAX17503ATP+	MAX17506ATP+	MAX17551AUB	MAX17574ATG+	MAX17761ATC+
MAX20002ATPB	MAX20002DAT	MAX20003ATPB	MAX20024AGX	MAX20042UGE
MAX20051AUD/	MAX20070GTJ/	MAX20076ATC	MAX20078ATE/	MAX20090ATP/
MAX20096ATJ/	MAX20300ENL+	MAX20319ENL+	MAX20319ENL+	MAX40010FAUT
MAX40201FAU	MAX44260AYT+	MAX77686EWE	MAX77686EWE	MAX77686EWG
MAX98730EWJ+	MAX98730EWJ+	MAXM15462AM	MAXM17503ALJ	MAXM17532AM
MAXM17546	MAXM17574AL	MAXM17575	MAXM17761	MAXM17761AL
MAXM17761ALI				

The calculated failure rate for devices using this process is:

FAILURE RATE: MTTF (YRS): 393826 QUANTITY: 3063 FAILS: 0 FITS: 0.3

The parameters used to calculate this failure rate are as follows:

Cf: 60% Ea: 0.7 Tu: 25 °C

The reliability data follows and in this section is the detailed reliability data by stress. The reliability data section includes the latest data available. This report covers data between and

Process Information:

Process Description: Epson S18

OPERATING LIFE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.
HIGH TEMP OP LIFE		MAXM15462AMB+	135°C	750 HRS	79	0	4924N
HIGH TEMP OP LIFE		MAXM15462AMB+	135°C	750 HRS	80	0	4924P
HIGH TEMP OP LIFE	1518	MAX17506ATP+	135°C	1000 HRS	78	0	EAYC2Q002DL
HIGH TEMP OP LIFE	1548	MAX17551AUB+	135°C	1000 HRS	75	0	EATO0A006Q2
HIGH TEMP OP LIFE	1548	MAX17551AUB+	135°C	1000 HRS	75	0	EATO0A006Q3
HIGH TEMP OP LIFE	1615	MAX17761ATC+	135°C	1000 HRS	80	0	EBII2Q001D
HIGH TEMP OP LIFE	1620	MAX77686EWE+	135°C	500 HRS	77	0	EAEU3A217B#
HIGH TEMP OP LIFE	1621	MAX98730EWJ+TCGT	135°C	500 HRS	80	0	EAOY8A753D#
HIGH TEMP OP LIFE	1621	MAX98730EWJ+TCGT	135°C	1000 HRS	80	0	EAOY8A753J#
HIGH TEMP OP LIFE	1621	MAX77686EWE+	135°C	500 HRS	77	0	EAEU3A217C#
HIGH TEMP OP LIFE	1621	MAX77686EWE+	135°C	500 HRS	77	0	EAEU3A217D#
HIGH TEMP OP LIFE	1622	MAX98730EWJ+TCGT	135°C	1000 HRS	80	0	EAOY8A753K#
HIGH TEMP OP LIFE	1631	MAXM17532AMB+	135°C	1000 HRS	79	0	EBHZ8AB
HIGH TEMP OP LIFE	1631	MAXM17532AMB+	135°C	1000 HRS	80	0	EBHZ8AD
HIGH TEMP OP LIFE	1631	MAXM17532AMB+	135°C	1000 HRS	77	0	EBHZ8AE
HIGH TEMP OP LIFE	1632	MAX20051AUD/V+CMS	135°C	192 HRS	80	0	EBWB7A023CA

HIGH TEMP OP LIFE	1633	MAX17574ATG+	135°C	500	HRS	80	0	EBLP8Q001CA
HIGH TEMP OP LIFE	1636	MAX20051AUD/V+CMS	135°C	1000	HRS	80	0	EBWB7A026BG
HIGH TEMP OP LIFE	1636	MAX16971GEEA/V+	135°C	1000	HRS	80	0	EAPU2A042CX
HIGH TEMP OP LIFE	1640	MAX20051AUD/V+CMS	135°C	1000	HRS	80	0	EBWB7A025EA
HIGH TEMP OP LIFE	1646	MAX14819ATM+	135°C	192	HRS	78	0	EBOK5Q002A#
HIGH TEMP OP LIFE	1648	MAX20319ENL+TG7	135°C	192	HRS	80	0	EBNV1A574CD
HIGH TEMP OP LIFE	1648	MAX20319ENL+TG7	135°C	1000	HRS	80	0	EBNV1A574CD
HIGH TEMP OP LIFE	1649	MAX20090ATP/V+	135°C	192	HRS	80	0	EBMS0Q002HE.
HIGH TEMP OP LIFE	1650	MAXM17503ALJ+	135°C	1000	HRS	80	0	BBJR1ACX
HIGH TEMP OP LIFE	1650	MAX40201FAUA+	135°C	192	HRS	80	0	EBOI9Q002A
HIGH TEMP OP LIFE	1651	MAX20078ATE/VY+	135°C	500	HRS	80	0	EBOF9A004DE
HIGH TEMP OP LIFE	1651	MAX20078ATE/VY+	135°C	192	HRS	80	0	EBOF9A004DE
HIGH TEMP OP LIFE	1702	MAX20070GTJ/V+	135°C	1000	HRS	80	0	EAUC9A039BX
HIGH TEMP OP LIFE	1703	MAX20319ENL+T	135°C	1000	HRS	80	0	EBNV1A574HA
HIGH TEMP OP LIFE	1704	MAX40010FAUT+	135°C	192	HRS	80	0	EBOV6Q003A#
HIGH TEMP OP LIFE	1707	MAXM17574ALC+	135°C	500	HRS	50	0	EBLP8Q001D-Q1
HIGH TEMP OP LIFE	1707	MAXM17574ALC+	135°C	500	HRS	50	0	EBLP8Q001E-Q2
HIGH TEMP OP LIFE	1707	MAXM17574ALC+	135°C	1000	HRS	50	0	EBLP8Q001E-Q3
HIGH TEMP OP LIFE	1708	MAXM17761ALI+	135°C	1000	HRS	48	0	EBI2Q001B-Q1
HIGH TEMP OP LIFE	1710	MAXM17546	135°C	500	HRS	77	0	022817147B
HIGH TEMP OP LIFE	1714	MAXM17761AL1+	135°C	500	HRS	48	0	EBI2Q001B-Q1
HIGH TEMP OP LIFE	1714	MAXM17761AL1+	135°C	1000	HRS	48	0	EBI2Q001B-Q1
HIGH TEMP OP LIFE	1719	MAX20002ATPB/V+	135°C	1000	HRS	80	0	EAZR0A038DX
HIGH TEMP OP LIFE	1721	MAX20096ATJ/VY+	135°C	192	HRS	80	0	EBRB8Q001IA
HIGH TEMP OP LIFE	1726	MAX20002DATPB/VY+	135°C	192	HRS	80	0	EBOQ3A026IQ
Total:							0	

PRECONDITIONING LEVEL 3

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.
CONVECTION REFLOW		MAXM15462AMB+	260C +0/-5C	PASS	84	0	U924N
CONVECTION REFLOW		MAXM15462AMB+	260C +0/-5C	PASS	82	0	U924P
CONVECTION REFLOW		MAXM15462AMB+	260C +0/-5C	PASS	84	0	U924R
CONVECTION REFLOW		MAXM17532AMB+	260C +0/-5C	PASS	84	0	EBLY9AJ
CONVECTION REFLOW		MAXM17532AMB+	260C +0/-5C	PASS	82	0	EBLY9AK
CONVECTION REFLOW		MAXM17532AMB+	260C +0/-5C	PASS	84	0	EBLY9AL
Total:							0

STORAGE LIFE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.
STORAGE LIFE		MAXM17761ALI+	150°C	1000 HRS	80	0	EBII2Q001B-Q1
STORAGE LIFE		MAXM15462AMB+	150°C	500 HRS	80	0	U924N
STORAGE LIFE		MAXM15462AMB+	150°C	500 HRS	80	0	U924P
STORAGE LIFE		MAXM15462AMB+	150°C	500 HRS	80	0	U924R
STORAGE LIFE		MAXM15462AMB+	150°C	500 HRS	90	0	ECP LOT
STORAGE LIFE		MAXM15462AMB+	150°C	500 HRS	90	0	EBOC2AB
STORAGE LIFE	1620	MAX77686EWE+	150°C	1000 HRS	77	0	EAEU3A217B#
STORAGE LIFE	1621	MAX98730EWJ+TCGT	150°C	500 HRS	80	0	EAOY8A753D
STORAGE LIFE	1621	MAX98730EWJ+TCGT	150°C	1000 HRS	80	0	EAOY8A753J
STORAGE LIFE	1621	MAX77686EWE+	150°C	1000 HRS	77	0	EAEU3A217C#
STORAGE LIFE	1621	MAX77686EWE+	150°C	1000 HRS	77	0	EAEU3A217D#
STORAGE LIFE	1622	MAX98730EWJ+TCGT	150°C	1000 HRS	80	0	EAOY8A753K
STORAGE LIFE	1631	MAX20003ATPB/V+	150°C	1000 HRS	50	0	EAZR0A013BA
STORAGE LIFE	1631	MAXM17532AMB+	150°C	1000 HRS	98	0	EBHZ8AB
STORAGE LIFE	1631	MAXM17532AMB+	150°C	1000 HRS	99	0	EBHZ8AD
STORAGE LIFE	1631	MAXM17532AMB+	150°C	1000 HRS	97	0	EBHZ8AE
STORAGE LIFE	1633	MAX77686EWG+T	150°C	500 HRS	77	0	EAEU3A217I
STORAGE LIFE	1634	MAX77686EWG+T	150°C	500 HRS	77	0	EAEU3A217G
STORAGE LIFE	1634	MAX77686EWG+T	150°C	1000 HRS	77	0	EAEU3A217H
STORAGE LIFE	1636	MAX16971GEEA/V+	150°C	1000 HRS	80	0	EAPU2A042CX
STORAGE LIFE	1639	MAX20042UGEE/V+	150°C	2000 HRS	48	0	EATQ2A006FB
STORAGE LIFE	1639	MAX20042UGEE/V+	150°C	2000 HRS	48	0	EATQ2A006EA
STORAGE LIFE	1639	MAX20042UGEE/V+	150°C	2000 HRS	48	0	EATQ2A007AA
STORAGE LIFE	1648	MAX20319ENL+TG7	150°C	1000 HRS	50	0	EBNV1A574CD
STORAGE LIFE	1702	MAX20070GTJ/V+	150°C	1000 HRS	80	0	EAUC9A039BX
STORAGE LIFE	1703	MAX20319ENL+T	150°C	1000 HRS	50	0	EBNV1A574HA
STORAGE LIFE	1707	MAXM17574ALC+	150°C	1000 HRS	90	0	EBLP8Q001D-Q1
STORAGE LIFE	1707	MAXM17574ALC+	150°C	1000 HRS	90	0	EBLP8Q001E-Q2
STORAGE LIFE	1707	MAXM17574ALC+	150°C	1000 HRS	90	0	EBLP8Q001E-Q3
STORAGE LIFE	1710	MAXM17546	150°C	500 HRS	300	0	022817PI47B
STORAGE LIFE	1712	MAXM17761ALI+	150°C	500 HRS	80	0	EBII2Q001B-Q1
STORAGE LIFE	1712	MAXM17761ALI+	150°C	1000 HRS	80	0	EBII2Q001B-Q1
STORAGE LIFE	1715	MAX20003ATPB/V+	150°C	1000 HRS	50	0	EAZR0A030EB
STORAGE LIFE	1715	MAX20003ATPB/V+	150°C	2000 HRS	48	0	EAZR0A030EB

STORAGE LIFE	1715	MAX20003ATPB/V+	150°C	1000 HRS	36	0	EAZR0A030EC
STORAGE LIFE	1715	MAX20003ATPB/V+	150°C	2000 HRS	34	0	EAZR0A030EC
STORAGE LIFE	1715	MAX20003ATPB/V+	150°C	1000 HRS	30	0	EAZR0A030EC
STORAGE LIFE	1719	MAX20002ATPB/V+	150°C	1000 HRS	80	0	EAZR0A038DX
Total:						0	

TEMPERATURE CYCLE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.
TEMP CYCLE, 5' RAMP, 10' DWELL		MAXM17532AMB+	-65C TO +150C (Condition C)	1000 CYS	80	0	EBLY9AA
TEMP CYCLE, 5' RAMP, 10' DWELL		MAXM15462AMB+	-65C TO +150C (Condition C)	500 CYS	80	0	U924N
TEMP CYCLE, 5' RAMP, 10' DWELL		MAXM15462AMB+	-65C TO +150C (Condition C)	1000 CYS	80	0	U924N
TEMP CYCLE, 5' RAMP, 10' DWELL		MAXM15462AMB+	-65C TO +150C (Condition C)	500 CYS	80	0	U924P
TEMP CYCLE, 5' RAMP, 10' DWELL		MAXM15462AMB+	-65C TO +150C (Condition C)	1000 CYS	80	0	U924P
TEMP CYCLE, 5' RAMP, 10' DWELL		MAXM15462AMB+	-65C TO +150C (Condition C)	500 CYS	80	0	U924R
TEMP CYCLE, 5' RAMP, 10' DWELL		MAXM15462AMB+	-65C TO +150C (Condition C)	1000 CYS	80	0	U924R
TEMP CYCLE, 15' RAMP, 15' DWELL		MAXM15462AMB+	-40C TO +125C (Condition G)	500 CYS	266	0	R28993PT1
TEMP CYCLE, 15' RAMP, 15' DWELL		MAXM15462AMB+	-40C TO +125C (Condition G)	500 CYS	266	0	NA
TEMP CYCLE, 15' RAMP, 15' DWELL	1529	MAX98730EWJ+CGT	-40C TO +125C (Condition G)	100 CYS	80	0	EAOY8A503AC
TEMP CYCLE, 15' RAMP, 15' DWELL	1549	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	700 CYS	80	0	EBEJ8A547A
TEMP CYCLE, 15' RAMP, 15' DWELL	1549	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	700 CYS	80	0	EBEJ8A547B
TEMP CYCLE, 15' RAMP, 15' DWELL	1551	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100 CYS	80	0	EBEJ8A547CC
TEMP CYCLE, 15' RAMP, 15' DWELL	1611	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100 CYS	80	0	EBEJ8A573AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1615	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100 CYS	80	0	EAOY8A664CB
TEMP CYCLE, 15' RAMP, 15' DWELL	1615	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100 CYS	80	0	EAOY8A764AB

TEMP CYCLE, 15' RAMP, 15' DWELL	1621	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	1000 CYS	80	0	EA0Y8A753D#
TEMP CYCLE, 5' RAMP, 10' DWELL	1621	MAX98730EWJ+TCGT	-65C TO +150C (Condition C)	1000 CYS	79	0	EA0Y8A753J#
TEMP CYCLE, 15' RAMP, 15' DWELL	1621	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	1000 CYS	80	0	EA0Y8A753D
TEMP CYCLE, 15' RAMP, 15' DWELL	1621	MAX77686EWE+	-40C TO +125C (Condition G)	1000 CYS	77	0	EAEU3A217C#
TEMP CYCLE, 15' RAMP, 15' DWELL	1622	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	1000 CYS	80	0	EA0Y8A753K#
TEMP CYCLE, 15' RAMP, 15' DWELL	1622	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	1000 CYS	80	0	EA0Y8A753K
TEMP CYCLE, 15' RAMP, 15' DWELL	1623	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100 CYS	80	0	EA0Y8A669AC
TEMP CYCLE, 15' RAMP, 15' DWELL	1623	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100 CYS	80	0	EBEJ8A549AG
TEMP CYCLE, 15' RAMP, 15' DWELL	1624	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100 CYS	80	0	EA0Y8A723AA
TEMP CYCLE, 15' RAMP, 15' DWELL	1626	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100 CYS	80	0	EBEJ8A551A#
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100 CYS	80	0	EA0Y8A742AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100 CYS	80	0	EA0Y8A729AF
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100 CYS	80	0	EA0Y8A735AC
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100 CYS	80	0	EA0Y8A725AC
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100 CYS	80	0	EA0Y8A738AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100 CYS	80	0	EA0Y8A736AC
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100 CYS	80	0	EA0Y8A743BC
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100 CYS	80	0	EBEJ8A557A#
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100 CYS	80	0	EBEJ8A550A#

TEMP CYCLE, 15' RAMP, 15' DWELL	1628	MAX14710ENC+	-40C TO +125C (Condition G)	1000	CYS	77	0	EARK5A605BD
TEMP CYCLE, 15' RAMP, 15' DWELL	1628	MAX14710ENC+	-40C TO +125C (Condition G)	1000	CYS	77	0	EARK5A605E#
TEMP CYCLE, 15' RAMP, 15' DWELL	1628	MAX14710ENC+	-40C TO +125C (Condition G)	1000	CYS	77	0	EARK5A605BE
TEMP CYCLE, 15' RAMP, 15' DWELL	1628	MAX14710ENC+	-40C TO +125C (Condition G)	1000	CYS	77	0	EARK5A605D#
TEMP CYCLE, 15' RAMP, 15' DWELL	1628	MAX14710ENC+	-40C TO +125C (Condition G)	1000	CYS	77	0	EARK5A605BF
TEMP CYCLE, 15' RAMP, 15' DWELL	1628	MAX14710ENC+	-40C TO +125C (Condition G)	1000	CYS	77	0	EARK5A605C#
TEMP CYCLE, 15' RAMP, 15' DWELL	1628	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A740AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1628	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A750AA
TEMP CYCLE, 15' RAMP, 15' DWELL	1628	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A563A#
TEMP CYCLE, 15' RAMP, 15' DWELL	1629	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A746AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1629	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A745AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1630	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A758AC
TEMP CYCLE, 5' RAMP, 10' DWELL	1631	MAX20003ATPB/V+	-65C TO +150C (Condition C)	500	CYS	80	0	EAZR0A013BA
TEMP CYCLE, 5' RAMP, 10' DWELL	1631	MAX20003ATPB/V+	-65C TO +150C (Condition C)	2000	CYS	60	0	EAZR0A013BA
TEMP CYCLE, 5' RAMP, 10' DWELL	1631	MAX20003ATPB/V+	-65C TO +150C (Condition C)	3000	CYS	60	0	EAZR0A013BA
TEMP CYCLE, 5' RAMP, 10' DWELL	1631	MAXM17532AMB+	-65C TO +150C (Condition C)	750	CYS	80	0	EBHZ8AE
TEMP CYCLE, 15' RAMP, 15' DWELL	1631	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A759AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1632	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A568AD
TEMP CYCLE, 15' RAMP, 15' DWELL	1633	MAX77686EWG+T	-40C TO +125C (Condition G)	500	CYS	77	0	EAEU3A217I

TEMP CYCLE, 15' RAMP, 15' DWELL	1634	MAX77686EWG+T	-40C TO +125C (Condition G)	850	CYS	77	0	EAEU3A217G
TEMP CYCLE, 15' RAMP, 15' DWELL	1634	MAX77686EWE+T	-40C TO +125C (Condition G)	850	CYS	76	0	EAEU3A217H
TEMP CYCLE, 15' RAMP, 15' DWELL	1634	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A761AE
TEMP CYCLE, 15' RAMP, 15' DWELL	1634	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A566A
TEMP CYCLE, 15' RAMP, 15' DWELL	1635	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A562AF
TEMP CYCLE, 15' RAMP, 15' DWELL	1635	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A558AF
TEMP CYCLE, 15' RAMP, 15' DWELL	1636	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A564AD
TEMP CYCLE, 15' RAMP, 15' DWELL	1636	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A570AC
TEMP CYCLE, 15' RAMP, 15' DWELL	1636	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A560AI
TEMP CYCLE, 15' RAMP, 15' DWELL	1636	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A493EC
TEMP CYCLE, 5' RAMP, 10' DWELL	1636	MAX16971GEEA/V+	-65C TO +150C (Condition C)	1000	CYS	80	0	EAPU2A042CX
TEMP CYCLE, 15' RAMP, 15' DWELL	1637	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A866AC
TEMP CYCLE, 15' RAMP, 15' DWELL	1638	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A874AD
TEMP CYCLE, 15' RAMP, 15' DWELL	1638	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A871AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1638	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A872AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1638	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A565AI
TEMP CYCLE, 15' RAMP, 15' DWELL	1638	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A571AB
TEMP CYCLE, 5' RAMP, 10' DWELL	1638	MAX20024AGXXG/V+	-65C TO +150C (Condition C)	750	CYS	83	0	EATR5A064D
TEMP CYCLE, 5' RAMP, 10' DWELL	1638	MAX20024AGXXG/V+	-65C TO +150C (Condition C)	750	CYS	50	0	EATR5A067D

TEMP CYCLE, 5' RAMP, 10' DWELL	1638	MAX20024AGXXG/V+	-65C TO +150C (Condition C)	500	CYS	147	0	EATR5A054D
TEMP CYCLE, 5' RAMP, 10' DWELL	1638	MAX20024AGXXG/V+	-65C TO +150C (Condition C)	1000	CYS	186	0	EATR5A054D
TEMP CYCLE, 5' RAMP, 10' DWELL	1638	MAX20024AGXXG/V+	-65C TO +150C (Condition C)	1000	CYS	147	0	EATR5A067D
TEMP CYCLE, 5' RAMP, 10' DWELL	1638	MAX20024AGXXG/V+	-65C TO +150C (Condition C)	1000	CYS	184	0	EATR5A067D
TEMP CYCLE, 5' RAMP, 10' DWELL	1639	MAX20042UGEE/V+	-65C TO +150C (Condition C)	1000	CYS	72	0	EATQ2A006FB
TEMP CYCLE, 5' RAMP, 10' DWELL	1639	MAX20042UGEE/V+	-65C TO +150C (Condition C)	1000	CYS	72	0	EATQ2A006EA
TEMP CYCLE, 5' RAMP, 10' DWELL	1639	MAX20042UGEE/V+	-65C TO +150C (Condition C)	1000	CYS	72	0	EATQ2A007AA
TEMP CYCLE, 15' RAMP, 15' DWELL	1639	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A877AA
TEMP CYCLE, 15' RAMP, 15' DWELL	1639	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A875AC
TEMP CYCLE, 15' RAMP, 15' DWELL	1639	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A555AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1640	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A889AD
TEMP CYCLE, 5' RAMP, 10' DWELL	1641	MAX20042UGEE/V+	-65C TO +150C (Condition C)	1000	CYS	72	0	EATQ2A007BX
TEMP CYCLE, 15' RAMP, 15' DWELL	1641	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A915AB
TEMP CYCLE, 5' RAMP, 10' DWELL	1644	MAX17502GATB+T	-65C TO +150C (Condition C)	200	CYS	80	0	JBL13005S
TEMP CYCLE, 15' RAMP, 15' DWELL	1644	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A943AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1645	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A978AE
TEMP CYCLE, 5' RAMP, 10' DWELL	1646	MAX20076ATCA/V+	-65C TO +150C (Condition C)	1000	CYS	48	0	EBNP3Q003DB
TEMP CYCLE, 15' RAMP, 15' DWELL	1648	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A04AD
TEMP CYCLE, 15' RAMP, 15' DWELL	1648	MAX20319ENL+TG7	-40C TO +125C (Condition G)	850	CYS	80	0	EBNV1A574CA

TEMP CYCLE, 15' RAMP, 15' DWELL	1651	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A1A9AA
TEMP CYCLE, 15' RAMP, 15' DWELL	1651	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A1A6AB
TEMP CYCLE, 5' RAMP, 10' DWELL	1651	MAX17503ATP+	-65C TO +150C (Condition C)	100	CYS	988	0	EATZ5A017B
TEMP CYCLE, 15' RAMP, 15' DWELL	1652	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A576AF
TEMP CYCLE, 5' RAMP, 10' DWELL	1652	MAX17503ATP+	-65C TO +150C (Condition C)	100	CYS	993	0	EATZ5A010D
TEMP CYCLE, 15' RAMP, 15' DWELL	1702	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A5A6AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1702	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A575AB
TEMP CYCLE, 5' RAMP, 10' DWELL	1702	MAX20070GTJ/V+	-65C TO +150C (Condition C)	1000	CYS	80	0	EAUC9A039BX
TEMP CYCLE, 15' RAMP, 15' DWELL	1703	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A3A1AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1703	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A3A2AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1703	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A3A3AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1704	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A5A9AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1704	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A2A7AC
TEMP CYCLE, 15' RAMP, 15' DWELL	1704	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A4A3BB
TEMP CYCLE, 15' RAMP, 15' DWELL	1704	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A2A9AF
TEMP CYCLE, 15' RAMP, 15' DWELL	1704	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A578AD
TEMP CYCLE, 15' RAMP, 15' DWELL	1705	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A6A8AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1705	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A577AB
TEMP CYCLE, 5' RAMP, 10' DWELL	1707	MAXM17574ALC+	-65C TO +150C (Condition C)	1000	CYS	80	0	EBLP8Q001D-Q1

TEMP CYCLE, 5' RAMP, 10' DWELL	1707	MAXM17574ALC+	-65C TO +150C (Condition C)	1000	CYS	90	0	EBLP8Q001E-Q2
TEMP CYCLE, 5' RAMP, 10' DWELL	1707	MAXM17574ALC+	-65C TO +150C (Condition C)	1000	CYS	90	0	EBLP8Q001E-Q3
TEMP CYCLE, 15' RAMP, 15' DWELL	1708	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A547HB
TEMP CYCLE, 15' RAMP, 15' DWELL	1709	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A8A1AA
TEMP CYCLE, 15' RAMP, 15' DWELL	1709	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A7A9AA
TEMP CYCLE, 15' RAMP, 15' DWELL	1710	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A8A7AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1710	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A6A9AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1710	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A8A8AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1710	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A9A0AE
TEMP CYCLE, 15' RAMP, 15' DWELL	1710	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A583AA
TEMP CYCLE, 5' RAMP, 10' DWELL	1712	MAXM17761ALI+	-65C TO +150C (Condition C)	500	CYS	80	0	EBII2Q001B-Q1
TEMP CYCLE, 5' RAMP, 10' DWELL	1712	MAXM17761ALI+	-65C TO +150C (Condition C)	1000	CYS	80	0	EBII2Q001B-Q2
TEMP CYCLE, 15' RAMP, 15' DWELL	1713	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A9A4AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1713	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A9A3AD
TEMP CYCLE, 5' RAMP, 10' DWELL	1715	MAX20003ATPB/V+	-65C TO +150C (Condition C)	500	CYS	80	0	EAZR0A030EB
TEMP CYCLE, 5' RAMP, 10' DWELL	1715	MAX20003ATPB/V+	-65C TO +150C (Condition C)	1000	CYS	72	0	EAZR0A030EB
TEMP CYCLE, 5' RAMP, 10' DWELL	1715	MAX20003ATPB/V+	-65C TO +150C (Condition C)	1000	CYS	50	0	EAZR0A030EB
TEMP CYCLE, 5' RAMP, 10' DWELL	1715	MAX20003ATPB/V+	-65C TO +150C (Condition C)	2000	CYS	50	0	EAZR0A030EB
TEMP CYCLE, 5' RAMP, 10' DWELL	1715	MAX20003ATPB/V+	-65C TO +150C (Condition C)	500	CYS	80	0	EAZR0A030EC

TEMP CYCLE, 5' RAMP, 10' DWELL	1715	MAX20003ATPB/V+	-65C TO +150C (Condition C)	1000	CYS	80	0	EAZR0A030EC
TEMP CYCLE, 15' RAMP, 15' DWELL	1718	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A584AD
TEMP CYCLE, 5' RAMP, 10' DWELL	1719	MAX20002ATPB/V+	-65C TO +150C (Condition C)	1000	CYS	80	0	EAZR0A038DX
TEMP CYCLE, 15' RAMP, 15' DWELL	1725	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A594AD
TEMP CYCLE, 5' RAMP, 10' DWELL	1725	MAXM17532AMB+	-65C TO +150C (Condition C)	500	CYS	131	0	U924F
TEMP CYCLE, 5' RAMP, 10' DWELL	1725	MAXM17532AMB+	-65C TO +150C (Condition C)	1000	CYS	130	0	U924F
TEMP CYCLE, 5' RAMP, 10' DWELL	1725	MAXM17532AMB+	-65C TO +150C (Condition C)	500	CYS	114	0	U924E
TEMP CYCLE, 5' RAMP, 10' DWELL	1725	MAXM17532AMB+	-65C TO +150C (Condition C)	1000	CYS	113	0	U924E
TEMP CYCLE, 15' RAMP, 15' DWELL	1726	MAX20300ENL+TCM0	-40C TO +125C (Condition G)	100	CYS	80	0	EBEJ8A597AC
TEMP CYCLE, 5' RAMP, 10' DWELL	1727	MAXM17532AMB+	-65C TO +150C (Condition C)	500	CYS	115	0	U924J
TEMP CYCLE, 5' RAMP, 10' DWELL	1727	MAXM17532AMB+	-65C TO +150C (Condition C)	500	CYS	126	0	U924K
TEMP CYCLE, 5' RAMP, 10' DWELL	1727	MAXM17532AMB+	-65C TO +150C (Condition C)	1000	CYS	126	0	U924K
TEMP CYCLE, 5' RAMP, 10' DWELL	1727	MAXM17532AMB+	-65C TO +150C (Condition C)	500	CYS	88	0	U924L
TEMP CYCLE, 5' RAMP, 10' DWELL	1727	MAXM17532AMB+	-65C TO +150C (Condition C)	1000	CYS	88	0	U924L
Total:							0	

TEMPERATURE HUMIDITY BIAS

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.	
BIASED MOISTURE		MAXM17761ALI+	85 C/85% R.H.	1000	HRS	24	0	EBI12Q001B-Q1
BIASED MOISTURE		MAXM17761ALI+	85 C/85% R.H.	1000	HRS	24	0	EBI12Q001B-Q1
BIASED MOISTURE		MAXM15462AMB+	85 C/85% R.H.	500	HRS	48	0	U924N
BIASED MOISTURE		MAXM15462AMB+	85 C/85% R.H.	500	HRS	48	0	U924P
BIASED MOISTURE		MAXM15462AMB+	85 C/85% R.H.	500	HRS	48	0	U924R
BIASED MOISTURE		MAXM15462AMB+	85 C/85% R.H.	500	HRS	32	0	U924N
BIASED MOISTURE		MAXM15462AMB+	85 C/85% R.H.	500	HRS	32	0	U924P
BIASED MOISTURE		MAXM15462AMB+	85 C/85% R.H.	500	HRS	32	0	U924R

BIASED MOISTURE	1549	MAX20300ENL+TCM0	85 C/85% R.H.	1000	HRS	77	0	EBEJ8A547B
BIASED MOISTURE	1549	MAX20300ENL+TCM0	85 C/85% R.H.	900	HRS	77	0	EBEJ8A547A
BIASED MOISTURE	1621	MAX98730EWJ+TCGT	130C, 85%	264	HRS	79	0	EA0Y8A753J
BIASED MOISTURE	1628	MAX14710ENC+	130C, 85%	264	HRS	77	0	EARK5A605BD
BIASED MOISTURE	1628	MAX14710ENC+	130C, 85%	264	HRS	77	0	EARK5A605E#
BIASED MOISTURE	1631	MAX20003ATPB/V+	130C, 85%	100	HRS	80	0	EAZR0A013BA
BIASED MOISTURE	1631	MAX20003ATPB/V+	130C, 85%	100	HRS	72	0	EAZR0A013BA
BIASED MOISTURE	1634	MAX77686EWG+T	130C, 85%	264	HRS	77	0	EAEU3A217H
BIASED MOISTURE	1636	MAX16971GEEA/V+	130C, 85%	96	HRS	80	0	EAPU2A042CX
BIASED MOISTURE	1639	MAX20042UGEE/V+	130C, 85%	200	HRS	72	0	EATQ2A006FB
BIASED MOISTURE	1639	MAX20042UGEE/V+	130C, 85%	100	HRS	80	0	EATQ2A006EA
BIASED MOISTURE	1639	MAX20042UGEE/V+	130C, 85%	100	HRS	80	0	EATQ2A007AA
BIASED MOISTURE	1641	MAX20042UGEE/V+	130C, 85%	200	HRS	72	0	EATQ2A007BX
BIASED MOISTURE	1648	MAX20319ENL+TG7	130C, 85%	264	HRS	32	0	EBNV1A574CA
BIASED MOISTURE	1650	MAXM17532AMB+	130C, 85%	264	HRS	41	0	EBH78AB#
BIASED MOISTURE	1651	MAX17503ATP+	130C, 85%	100	HRS	79	0	EATZ5A017B
BIASED MOISTURE	1652	MAX17503ATP+	130C, 85%	100	HRS	80	0	EATZ5A010D
BIASED MOISTURE	1702	MAX20070GTJ/V+	130C, 85%	96	HRS	40	0	EAUC9A039BX
BIASED MOISTURE	1702	MAX20070GTJ/V+	130C, 85%	96	HRS	40	0	EAUC9A039BX
BIASED MOISTURE	1708	MAXM17575	85 C/85% R.H.	500	HRS	23	0	R28818AC1
BIASED MOISTURE	1708	MAXM17575	85 C/85% R.H.	1000	HRS	23	0	R28818AC1
BIASED MOISTURE	1708	MAXM17575	85 C/85% R.H.	500	HRS	24	0	R28818BC2
BIASED MOISTURE	1708	MAXM17575	85 C/85% R.H.	1000	HRS	24	0	R28818BC2
BIASED MOISTURE	1714	MAXM17761	130C, 85%	500	HRS	24	0	R28818CC1/R28818DC1
BIASED MOISTURE	1714	MAXM17761	85 C/85% R.H.	1000	HRS	24	0	R28818CC1
BIASED MOISTURE	1714	MAXM17761	85 C/85% R.H.	500	HRS	24	0	R28818DC1
BIASED MOISTURE	1714	MAXM17761	85 C/85% R.H.	1000	HRS	24	0	R28818DC1
BIASED MOISTURE	1715	MAX20003ATPB/V+	130C, 85%	96	HRS	80	0	EAZR0A030EB
BIASED MOISTURE	1715	MAX20003ATPB/V+	130C, 85%	200	HRS	72	0	EAZR0A030EB
BIASED MOISTURE	1715	MAX20003ATPB/V+	130C, 85%	96	HRS	80	0	EAZR0A030EC
BIASED MOISTURE	1719	MAX20002ATPB/V+	130C, 85%	96	HRS	80	0	EAZR0A038DX
BIASED MOISTURE	1721	MAX12900AATJ+	130C, 85%	96	HRS	80	0	NBMY9ACA
Total:							0	

UNBIASED MOISTURE RESISTANCE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.
MOISTURE SOAK		MAXM15462AMB+	130C, 85%	96 HRS	80	0	U924N
MOISTURE SOAK		MAXM15462AMB+	130C, 85%	96 HRS	80	0	U924P

MOISTURE SOAK		MAXM15462AMB+	130C, 85%	96	HRS	80	0	U924R
MOISTURE SOAK		MAXM15462AMB+	130C, 85%	96	HRS	90	0	EBOC2AB
MOISTURE SOAK	1529	MAX98730EWJ+CGT	130C, 85%	96	HRS	80	0	EAOY8A503AC
MOISTURE SOAK	1540	MAX20300ENL+TCM0	85 C/85% R.H.	1000	HRS	79	0	EBEJ8A493D
MOISTURE SOAK	1551	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A547CC
MOISTURE SOAK	1607	MAX44260AYT+T	85 C/85% R.H.	1000	HRS	26	0	EAHA1A644A
MOISTURE SOAK	1607	MAX44260AYT+T	85 C/85% R.H.	1000	HRS	23	0	EAHA1A644B
MOISTURE SOAK	1611	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A573AB
MOISTURE SOAK	1615	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A664CB
MOISTURE SOAK	1615	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A764AB
MOISTURE SOAK	1623	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A669AC
MOISTURE SOAK	1623	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A549AG
MOISTURE SOAK	1624	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A723AA
MOISTURE SOAK	1626	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A551A#
MOISTURE SOAK	1627	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A742AB
MOISTURE SOAK	1627	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A729AF
MOISTURE SOAK	1627	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A735AC
MOISTURE SOAK	1627	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A725AC
MOISTURE SOAK	1627	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A738AB
MOISTURE SOAK	1627	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A736AC
MOISTURE SOAK	1627	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A743BC
MOISTURE SOAK	1627	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A557A#
MOISTURE SOAK	1627	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A550A#
MOISTURE SOAK	1628	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A740AB
MOISTURE SOAK	1628	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A750AA
MOISTURE SOAK	1628	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A563A#
MOISTURE SOAK	1629	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A746AB
MOISTURE SOAK	1629	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A745AB
MOISTURE SOAK	1630	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A744AD
MOISTURE SOAK	1630	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A758AC
MOISTURE SOAK	1631	MAXM17532AMB+	85 C/85% R.H.	1000	HRS	78	0	EBHZ8AB
MOISTURE SOAK	1631	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A759AB
MOISTURE SOAK	1632	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A568AD
MOISTURE SOAK	1633	MAX77686EWG+T	130C, 85%	96	HRS	77	0	EAEU3A217I
MOISTURE SOAK	1634	MAX77686EWG+T	130C, 85%	96	HRS	77	0	EAEU3A217G
MOISTURE SOAK	1634	MAX77686EWG+T	130C, 85%	96	HRS	77	0	EAEU3A217H

MOISTURE SOAK	1634	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A761AE
MOISTURE SOAK	1634	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A566A
MOISTURE SOAK	1635	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A562AF
MOISTURE SOAK	1635	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A558AF
MOISTURE SOAK	1636	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A564AD
MOISTURE SOAK	1636	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A570AC
MOISTURE SOAK	1636	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A560AI
MOISTURE SOAK	1636	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A493EC
MOISTURE SOAK	1638	MAX98730EWJ+TCGT	130C, 85%	100	HRS	80	0	EAOY8A872AB
MOISTURE SOAK	1638	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A874AD
MOISTURE SOAK	1638	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A871AB
MOISTURE SOAK	1638	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A565AI
MOISTURE SOAK	1638	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A571AB
MOISTURE SOAK	1639	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A875AC
MOISTURE SOAK	1639	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A555AB
MOISTURE SOAK	1640	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A889AD
MOISTURE SOAK	1641	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A915AB
MOISTURE SOAK	1644	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A943AB
MOISTURE SOAK	1645	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A978AE
MOISTURE SOAK	1648	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A04AD
MOISTURE SOAK	1651	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A1A9AA
MOISTURE SOAK	1651	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A1A6AB
MOISTURE SOAK	1651	MAX17503ATP+	130C, 85%	96	HRS	80	0	EATZ5A017B
MOISTURE SOAK	1652	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A576AF
MOISTURE SOAK	1652	MAX17503ATP+	130C, 85%	96	HRS	80	0	EATZ5A010D
MOISTURE SOAK	1702	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A5A6AB
MOISTURE SOAK	1702	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A575AB
MOISTURE SOAK	1703	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A3A1AB
MOISTURE SOAK	1703	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A3A2AB
MOISTURE SOAK	1703	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A3A3AB
MOISTURE SOAK	1704	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A4A0AA
MOISTURE SOAK	1704	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A5A9AB
MOISTURE SOAK	1704	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A4A3BB
MOISTURE SOAK	1704	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A2A9AF
MOISTURE SOAK	1704	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A578AD
MOISTURE SOAK	1705	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A6A8AB

MOISTURE SOAK	1705	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A577AB
MOISTURE SOAK	1705	MAXM17574ALC+	85 C/85% R.H.	500	HRS	46	0	EBLP8Q001E-Q2
MOISTURE SOAK	1705	MAXM17574ALC+	85 C/85% R.H.	1000	HRS	46	0	EBLP8Q001E-Q3
MOISTURE SOAK	1708	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A547HB
MOISTURE SOAK	1709	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A8A1AA
MOISTURE SOAK	1709	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A7A9AA
MOISTURE SOAK	1710	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A8A7AB
MOISTURE SOAK	1710	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A6A9AB
MOISTURE SOAK	1710	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A8A8AB
MOISTURE SOAK	1710	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A9A0AE
MOISTURE SOAK	1710	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A583AA
MOISTURE SOAK	1712	MAXM17761ALI+	130C, 85%	500	HRS	80	0	EBI2Q001B-Q1
MOISTURE SOAK	1712	MAXM17761ALI+	130C, 85%	96	HRS	80	0	EBI2Q001B-Q2
MOISTURE SOAK	1713	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A9A4AB
MOISTURE SOAK	1713	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A9A3AD
MOISTURE SOAK	1718	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A584AD
MOISTURE SOAK	1725	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A594AD
MOISTURE SOAK	1726	MAX20300ENL+TCM0	130C, 85%	96	HRS	80	0	EBEJ8A597AC

Total: 0

FAILURE RATE: MTTF (YRS): 393826 QUANTITY: 3063 FAILS: 0 FITS: 0.3