

7/10/2017



**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:

MAX14709ENL+	MAX14710ENC+	MAX14819ATM	MAX15068ATP+	MAX15157ATJ+
MAX16971GEE	MAX16989ATJC	MAX17502GAT	MAX17503ATP+	MAX17506ATP+
MAX17551AUB	MAX17574ATG+	MAX17761ATC+	MAX17762ATC+	MAX20003ATPA
MAX20003ATPB	MAX20024AGX	MAX20042UGE	MAX20051AUD/	MAX20070GTJ/
MAX20076ATC	MAX20090ATP/	MAX20300ENL+	MAX20319ENL+	MAX20319ENL+
MAX44260AYT+	MAX77686EWE	MAX77686EWE	MAX77686EWG	MAX98304DEW
MAX98304DEW	MAX98730EWJ+	MAX98730EWJ+	MAX98730EWJ+	MAX98730WEJ+
MAXM15462AM	MAXM17532AM	MAXM17574AL	MAXM17761AL	MAXM17761ALI

The calculated failure rate for devices using this process is:

**FAILURE RATE:    MTTF (YRS): 334454    QUANTITY: 2380    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 4/1/2017 and 6/30/2017 .

**Process Information:**

Process Description:            Epson S18

**OPERATING LIFE**

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.
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	EATO0A006Q1
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	1607	MAX44260AYT+T	135°C	1000 HRS	17	0	EAHA1A644A
HIGH TEMP OP LIFE	1607	MAX44260AYT+T	135°C	1000 HRS	20	0	EAHA1A644B
HIGH TEMP OP LIFE	1607	MAX44260AYT+T	135°C	1000 HRS	18	0	EAHA1A644C
HIGH TEMP OP LIFE	1615	MAX17761ATC+	135°C	1000 HRS	80	0	EBII2Q001D
HIGH TEMP OP LIFE	1616	MAX15068ATP+	135°C	1000 HRS	80	0	EBFN1Q002D
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	EA0Y8A753D#
HIGH TEMP OP LIFE	1621	MAX98730EWJ+TCGT	135°C	1000 HRS	80	0	EA0Y8A753J#
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	EA0Y8A753K#
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	1631	MAXM17532AMB+	135°C	192	HRS	79	0	EBHZ8AA
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	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	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	1714	MAXM17761AL1+	135°C	500	HRS	48	0	EBII2Q001B-Q1
<b>Total:</b>							<b>0</b>	

## STORAGE LIFE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.	
STORAGE LIFE		MAXM15462AMB+	150°C	500	HRS	90	0	ECP LOT
STORAGE LIFE		MAXM15462AMB+	150°C	500	HRS	90	0	EBOC2AB
STORAGE LIFE	1524	MAX17551AUB+	150°C	1000	HRS	50	0	EATO0A004L
STORAGE LIFE	1548	MAX17551AUB+	150°C	1000	HRS	41	0	EATO0A006Q1
STORAGE LIFE	1548	MAX17551AUB+	150°C	1000	HRS	80	0	EATO0A006Q2
STORAGE LIFE	1548	MAX17551AUB+	150°C	1000	HRS	77	0	EATO0A006Q3
STORAGE LIFE	1607	MAX44260AYT+T	150°C	1000	HRS	30	0	EAHA1A644B
STORAGE LIFE	1612	MAX98304DEWL+	150°C	1000	HRS	77	0	EQ2ZDA274H\$
STORAGE LIFE	1613	MAX98304DEWL+	150°C	1000	HRS	77	0	EQ2ZDA274I\$
STORAGE LIFE	1615	MAX17762ATC+	150°C	1000	HRS	75	0	EBII2Q001D
STORAGE LIFE	1615	MAX17761ATC+	150°C	1000	HRS	80	0	R27636AC1
STORAGE LIFE	1616	MAX98304DEWL+	150°C	1000	HRS	77	0	EQ2ZDA274H#
STORAGE LIFE	1616	MAX98304DEWL+	150°C	1000	HRS	77	0	EQ2ZDA274I#
STORAGE LIFE	1616	MAX98304DEWL+	150°C	1000	HRS	77	0	EQ2ZDA274G\$
STORAGE LIFE	1616	MAX15068ATP+	150°C	1000	HRS	80	0	EBFN1Q002D
STORAGE LIFE	1620	MAX14709ENL+TCL7	150°C	1000	HRS	80	0	EAES5A536B

STORAGE LIFE	1620	MAX77686EWE+	150°C	1000	HRS	77	0	EAEU3A217B#
STORAGE LIFE	1621	MAX98730EWJ+TCGT	150°C	1000	HRS	80	0	EA0Y8A753D#
STORAGE LIFE	1621	MAX98730EWJ+TCGT	150°C	1000	HRS	80	0	EA0Y8A753J#
STORAGE LIFE	1621	MAX98730EWJ+TCGT	150°C	500	HRS	80	0	EA0Y8A753D
STORAGE LIFE	1621	MAX98730EWJ+TCGT	150°C	1000	HRS	80	0	EA0Y8A753J
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	EA0Y8A753K#
STORAGE LIFE	1622	MAX98730EWJ+TCGT	150°C	1000	HRS	80	0	EA0Y8A753K
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	1712	MAXM17761ALI+	150°C	500	HRS	80	0	EBI2Q001B-Q1
<b>Total:</b>							<b>0</b>	

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### TEMPERATURE CYCLE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.	
TEMP CYCLE, 15' RAMP, 15' DWELL	1529	MAX98730EWJ+CGT	-40C TO +125C (Condition G)	100	CYS	80	0	EA0Y8A503AC
TEMP CYCLE, 5' RAMP, 10' DWELL	1546	MAX20003ATPA/V+	-65C TO +150C (Condition C)	2000	CYS	30	0	EAZR0A009F
TEMP CYCLE, 5' RAMP, 10' DWELL	1548	MAX17551AUB+	-65C TO +150C (Condition C)	1000	CYS	79	0	EAT00A006Q3

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, 5' RAMP, 10' DWELL	1603	MAX20003ATPB/V+	-65C TO +150C (Condition C)	1000	CYS	30	0	EAZR000006
TEMP CYCLE, 5' RAMP, 10' DWELL	1603	MAX20003ATPB/V+	-65C TO +150C (Condition C)	1000	CYS	30	0	EAZR0A009J
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	1612	MAX98304DEWL+	-40C TO +125C (Condition G)	1000	CYS	77	0	EQ2ZDA274H\$
TEMP CYCLE, 15' RAMP, 15' DWELL	1613	MAX98304DEWL+T	-40C TO +125C (Condition G)	1000	CYS	77	0	EQ2ZDA274D\$
TEMP CYCLE, 15' RAMP, 15' DWELL	1613	MAX98304DEWL+T	-40C TO +125C (Condition G)	1000	CYS	77	0	EQ2ZDA274E\$
TEMP CYCLE, 15' RAMP, 15' DWELL	1613	MAX98304DEWL+	-40C TO +125C (Condition G)	1000	CYS	77	0	EQ2ZDA274I\$
TEMP CYCLE, 15' RAMP, 15' DWELL	1613	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	1000	CYS	80	0	EAOY8A664D#
TEMP CYCLE, 15' RAMP, 15' DWELL	1613	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	1000	CYS	80	0	EAOY8A661L#
TEMP CYCLE, 15' RAMP, 15' DWELL	1613	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	1000	CYS	80	0	EAOY8A661M#
TEMP CYCLE, 15' RAMP, 15' DWELL	1614	MAX98304DEWL+T	-40C TO +125C (Condition G)	1000	CYS	77	0	EQ2ZDA274F\$
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	1616	MAX98304DEWL+T	-40C TO +125C (Condition G)	1000	CYS	77	0	EQ2ZDA274G#
TEMP CYCLE, 15' RAMP, 15' DWELL	1616	MAX98304DEWL+	-40C TO +125C (Condition G)	1000	CYS	77	0	EQ2ZDA274H#
TEMP CYCLE, 15' RAMP, 15' DWELL	1616	MAX98304DEWL+	-40C TO +125C (Condition G)	1000	CYS	77	0	EQ2ZDA274I#

TEMP CYCLE, 15' RAMP, 15' DWELL	1616	MAX98304DEWL+	-40C TO +125C (Condition G)	1000 CYS	77	0	EQ2ZDA274G\$
TEMP CYCLE, 5' RAMP, 10' DWELL	1616	MAX15068ATP+	-65C TO +150C (Condition C)	1000 CYS	79	0	EBFN1Q002D
TEMP CYCLE, 15' RAMP, 15' DWELL	1620	MAX14709ENL+TCL7	-40C TO +125C (Condition G)	1000 CYS	80	0	EAES5A536B
TEMP CYCLE, 15' RAMP, 15' DWELL	1620	MAX77686EWE+	-40C TO +125C (Condition G)	500 CYS	77	0	EAEU3A217B#
TEMP CYCLE, 15' RAMP, 15' DWELL	1621	MAX98730EWJ+CGT	-40C TO +125C (Condition G)	850 CYS	80	0	EA0Y8A664G#
TEMP CYCLE, 15' RAMP, 15' DWELL	1621	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	850 CYS	80	0	EA0Y8A664G\$
TEMP CYCLE, 15' RAMP, 15' DWELL	1621	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	850 CYS	80	0	EA0Y8A664G%
TEMP CYCLE, 15' RAMP, 15' DWELL	1621	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	850 CYS	80	0	EA0Y8A664GD
TEMP CYCLE, 15' RAMP, 15' DWELL	1621	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	850 CYS	80	0	EA0Y8A664GE
TEMP CYCLE, 15' RAMP, 15' DWELL	1621	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	850 CYS	80	0	EA0Y8A664GF
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	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	250 CYS	80	0	EA0Y8A753J
TEMP CYCLE, 15' RAMP, 15' DWELL	1621	MAX77686EWE+	-40C TO +125C (Condition G)	1000 CYS	77	0	EAEU3A217C#
TEMP CYCLE, 15' RAMP, 15' DWELL	1621	MAX77686EWE+	-40C TO +125C (Condition G)	500 CYS	77	0	EAEU3A217D#
TEMP CYCLE, 15' RAMP, 15' DWELL	1622	MAX98730EWJ+	-40C TO +125C (Condition G)	1000 CYS	80	0	EA0Y8A664G
TEMP CYCLE, 15' RAMP, 15' DWELL	1622	MAX98730EWJ+CGT	-40C TO +125C (Condition G)	1000 CYS	80	0	EA0Y8A664GH
TEMP CYCLE, 15' RAMP, 15' DWELL	1622	MAX98730WEJ+CGT	-40C TO +125C (Condition G)	500 CYS	80	0	EA0Y8A664GI

TEMP CYCLE, 15' RAMP, 15' DWELL	1622	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	1000	CYS	80	0	EAOY8A753K#
TEMP CYCLE, 15' RAMP, 15' DWELL	1622	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	1000	CYS	80	0	EAOY8A753K
TEMP CYCLE, 15' RAMP, 15' DWELL	1623	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A671A#
TEMP CYCLE, 15' RAMP, 15' DWELL	1623	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A666A#
TEMP CYCLE, 15' RAMP, 15' DWELL	1623	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A669AC
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	EAOY8A681A#
TEMP CYCLE, 15' RAMP, 15' DWELL	1624	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A723AA
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	EAOY8A742AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A729AF
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A735AC
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A725AC
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A738AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A736AC
TEMP CYCLE, 15' RAMP, 15' DWELL	1627	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A743BC
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	EARK5A605B#

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	EARK5A605B\$
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	EARK5A605B%
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	EBEJ8A561A#
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)	500 CYS	100	0	EBHZ8AB



TEMP CYCLE, 5' RAMP, 10' DWELL	1631	MAXM17532AMB+	-65C TO +150C (Condition C)	500	CYS	100	0	EBHZ8AD
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	EAOY8A759AB
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	EAOY8A761AE
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	EAOY8A866AC
TEMP CYCLE, 15' RAMP, 15' DWELL	1638	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A874AD
TEMP CYCLE, 15' RAMP, 15' DWELL	1638	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A871AB

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	EAOY8A943AB
TEMP CYCLE, 15' RAMP, 15' DWELL	1645	MAX98730EWJ+TCGT	-40C TO +125C (Condition G)	100	CYS	80	0	EAOY8A978AE
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	EAOY8A0A4AD
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	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	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
<b>Total:</b>							<b>0</b>	

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#### TEMPERATURE HUMIDITY BIAS

DESCRIPTION	DATE	TEST CODE	VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.	
BIASED MOISTURE	1507	MAX16989ATJC/V+		130C, 85%	100	HRS	80	0	EAUK6Q001E/4C#
BIASED MOISTURE	1507	MAX16989ATJC/V+		130C, 85%	96	HRS	80	0	EAUK6Q003C#
BIASED MOISTURE	1507	MAX16989ATJC/V+		130C, 85%	100	HRS	80	0	EAUK6A004C#
BIASED MOISTURE	1544	MAX20042UGEE/V+		130C, 85%	96	HRS	69	0	EATQ2Q003B
BIASED MOISTURE	1547	MAX20003ATPB/V+		130C, 85%	200	HRS	62	0	EAZR000006
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.	300	HRS	80	0	EBEJ8A547A
BIASED MOISTURE	1549	MAX20300ENL+TCM0		85 C/85% R.H.	900	HRS	77	0	EBEJ8A547A
BIASED MOISTURE	1549	MAX20300ENL+TCM0		85 C/85% R.H.	400	HRS	80	0	EBEJ8A547B
BIASED MOISTURE	1603	MAX20003ATPB/V+		130C, 85%	200	HRS	71	0	EAZR0A009J
BIASED MOISTURE	1608	MAX15157ATJ+		130C, 85%	100	HRS	71	0	EBIK7Q001C
BIASED MOISTURE	1613	MAX98304DEWL+T		130C, 85%	264	HRS	77	0	EQ2ZDA274E\$
BIASED MOISTURE	1615	MAX17762ATC+		130C, 85%	100	HRS	80	0	EBII2Q001D
BIASED MOISTURE	1616	MAX98304DEWL+		130C, 85%	264	HRS	68	0	EQ2ZDA274G\$
BIASED MOISTURE	1616	MAX98304DEWL+		130C, 85%	264	HRS	68	0	EQ2ZDA274H\$
BIASED MOISTURE	1620	MAX14709ENL+TCL7		130C, 85%	264	HRS	80	0	EAES5A536B

BIASED MOISTURE	1620	MAX77686EWE+	130C, 85%	264	HRS	80	0	EAEU3A217B#
BIASED MOISTURE	1621	MAX98730EWJ+CGT	130C, 85%	96	HRS	80	0	R28571AQ1
BIASED MOISTURE	1621	MAX98730WEJ+CGT	130C, 85%	264	HRS	80	0	EA0Y8A664GA
BIASED MOISTURE	1621	MAX98730EWJ+TCGT	130C, 85%	264	HRS	80	0	EA0Y8A664GD
BIASED MOISTURE	1621	MAX98730EWJ+TCGT	130C, 85%	264	HRS	80	0	EA0Y8A664GE
BIASED MOISTURE	1621	MAX98730EWJ+TCGT	130C, 85%	264	HRS	80	0	EA0Y8A753D#
BIASED MOISTURE	1621	MAX98730EWJ+TCGT	130C, 85%	264	HRS	80	0	EA0Y8A753J#
BIASED MOISTURE	1621	MAX98730EWJ+TCGT	130C, 85%	264	HRS	80	0	EA0Y8A753D
BIASED MOISTURE	1621	MAX98730EWJ+TCGT	130C, 85%	264	HRS	79	0	EA0Y8A753J
BIASED MOISTURE	1621	MAX77686EWE+	130C, 85%	264	HRS	80	0	EAEU3A217C#
BIASED MOISTURE	1621	MAX77686EWE+	130C, 85%	264	HRS	80	0	EAEU3A217D#
BIASED MOISTURE	1622	MAX98730WEJ+CGT	130C, 85%	264	HRS	80	0	EA0Y8A664GG
BIASED MOISTURE	1622	MAX98730WEJ+CGT	130C, 85%	264	HRS	80	0	EA0Y8A664GI
BIASED MOISTURE	1622	MAX98730EWJ+TCGT	130C, 85%	264	HRS	80	0	EA0Y8A753K#
BIASED MOISTURE	1628	MAX14710ENC+	130C, 85%	96	HRS	77	0	EARK5A605B#
BIASED MOISTURE	1628	MAX14710ENC+	130C, 85%	264	HRS	77	0	EARK5A605BD
BIASED MOISTURE	1628	MAX14710ENC+	130C, 85%	264	HRS	77	0	EARK5A605E#
BIASED MOISTURE	1628	MAX14710ENC+	130C, 85%	96	HRS	77	0	EARK5A605BE
BIASED MOISTURE	1628	MAX14710ENC+	130C, 85%	96	HRS	77	0	EARK5A605D#
BIASED MOISTURE	1628	MAX14710ENC+	130C, 85%	96	HRS	77	0	EARK5A605C#
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
<b>Total:</b>							<b>0</b>	

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**UNBIASED MOISTURE RESISTANCE**

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.
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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	85 C/85% R.H.	1000	HRS	73	0	EBEJ8A547B
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	1612	MAX98304DEWL+	130C, 85%	96	HRS	77	0	EQ2ZDA274H\$
MOISTURE SOAK	1613	MAX98304DEWL+	130C, 85%	96	HRS	77	0	EQ2ZDA274I\$
MOISTURE SOAK	1615	MAX17762ATC+	130C, 85%	96	HRS	80	0	EBII2Q001D
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	1616	MAX98304DEWL+	130C, 85%	96	HRS	77	0	EQ2ZDA274G\$
MOISTURE SOAK	1616	MAX15068ATP+	130C, 85%	100	HRS	70	0	EBFN1Q002D
MOISTURE SOAK	1620	MAX77686EWE+	130C, 85%	96	HRS	77	0	EAEU3A217B#
MOISTURE SOAK	1621	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A753D#
MOISTURE SOAK	1621	MAX98730EWJ+TCGT	130C, 85%	100	HRS	80	0	EAOY8A753J#
MOISTURE SOAK	1621	MAX98730EWJ+TCGT	130C, 85%	100	HRS	80	0	EAOY8A753D
MOISTURE SOAK	1621	MAX98730EWJ+TCGT	130C, 85%	100	HRS	80	0	EAOY8A753J
MOISTURE SOAK	1621	MAX77686EWE+	130C, 85%	96	HRS	77	0	EAEU3A217C#
MOISTURE SOAK	1621	MAX77686EWE+	130C, 85%	96	HRS	77	0	EAEU3A217D#
MOISTURE SOAK	1622	MAX98730EWJ+TCGT	130C, 85%	100	HRS	80	0	EAOY8A753K#
MOISTURE SOAK	1622	MAX98730EWJ+TCGT	130C, 85%	100	HRS	80	0	EAOY8A753K
MOISTURE SOAK	1623	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A671A#
MOISTURE SOAK	1623	MAX98730EWJ+TCGT	130C, 85%	96	HRS	80	0	EAOY8A666A#
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	EBEJ8A561A#
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	EAOY8A0A4AD
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	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	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

**Total:** 0

**FAILURE RATE:**    **MTTF (YRS): 334454**    **QUANTITY: 2380**    **FAILS: 0**    **FITS: 0.3**