



PLCC Lead Free Package Rel Data

High Temperature Storage Life +150 deg C, 1000 hours											Assembly	
Device	Lot No	Pkg	MSL Soak	Peak Temp	Plating	Date Code	SS	# Reject	Dev. Hrs.	Location		
SY100E111LEJY	5A39598M60	PLCC-28	HTSL.L2	+150C	Sn	0615	76	0	2000	AMKOR	G770	
SY100E111AEJI	5A39598M20	PLCC-28	HTSL.L2	+150C	Sn	0608	76	0	2000	AMKOR	G770	
SY100E111AEJI	6A49576M20	PLCC-28	HTSL.L2	+150C	Sn	0815	77	0	1000	UNISEM	G600	
SY100E111AEJI	6A49576M20	PLCC-28	HTSL.L2	+150C	Sn	0815	76	0	1000	UNISEM	G600	
SY10S897JZ	6A30834M02	PLCC-44	HTSL.L3	+150C	Sn	0748	76	0	1000	UNISEM	G600	

Pre-conditioning Test											Assembly	
Device	Lot No	Pkg	MSL Soak	Peak Temp	Plating	Date Code	SS	# Reject	Location			
SY100E111LEJY	5A39598M60	PLCC-28	PREC.L2	+260C	Sn	0615	166	0	AMKOR	G770		
SY100E111AEJI	5A39598M20	PLCC-28	PREC.L2	+260C	Sn	0608	166	0	AMKOR	G770		
SY100E111AEJI	6A49576M20	PLCC-28	PREC.L2	+260C	Sn	0815	176	0	UNISEM	G600		
SY10S897JZ	6A30834M02	PLCC-44	PREC.L3	+260C	Sn	0748	174	0	UNISEM	G600		

Pressure Pot (Autoclave) +121 deg C , 100%rh duration 168 hrs									Assembly
Device	Lot No	Pkg	Plating	Date Code	SS	# Reject	Dev. Hrs.	Location	
SY100E111LEJY	5A39598M60	PLCC-28	Sn	0615	45	0	7560	AMKOR G770	
SY100E111AEJI	5A39598M20	PLCC-28	Sn	0608	45	0	7560	AMKOR G770	
SY100E111AEJI	6A49576M20	PLCC-28	Sn	0815	45	0	7560	UNISEM G600	
SY10S897JZ	6A30834M02	PLCC-44	Sn	0748	45	0	7560	UNISEM G600	

Temperature Cycle +150 deg C to -65 deg C duration 1000 cycle									Assembly
Device	Lot No	Pkg	MSL Soak	Date Code	SS	# Reject	Cycles	Location	
SY100E111LEJY	5A39598M60	PLCC-28	TCY.L2	0615	45	0	45000	AMKOR G770	
SY100E111AEJI	5A39598M20	PLCC-28	TCY.L2	0608	45	0	45000	AMKOR G770	
SY100E111AEJI	6A49576M20	PLCC-28	TCY.L	0815	45	0	45000	UNISEM G600	
SY10S897JZ	6A30834M02	PLCC-44	TCY.L3	0748	45	0	45000	UNISEM G600	