UNCONTROLLED DOCUMENT

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Creating LED and LCD Solutions Together

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: $X=\pm 1$ (± 0.039), $X.X=\pm 0.5$ (± 0.020), $X.XX=\pm 0.25$ (± 0.010), $X.XXX=\pm 0.127$ (± 0.005). LEAD SIZE= ± 0.05 (± 0.002), LEAD LENGTH= ± 0.75 (± 0.030). MIN= ± 0.000 MAX.= ± 0.000 MAX.= ± 0.000 MAX.= ± 0.000 MIN= \pm

5 TAPE FEED DIRECTION 4.00 [0.157]

 THE POLARITY MARK IS ORIENTED TOWARDS THE TAPE SPROCKET HOLE. NOTES:

8.00 [0.315]

3.50 [0.138]

90-120 SEC. 2°C/SEC. MAX 4°C/SEC. MAX 100s 10 SEC. MAX 150s 200s

TEMPERATURE (°C)

160°C

100°C

50°C

0°C→

50s

1.75 [0.069]

4.00 [0.157]

2.00 [0.079]

ø1.55 [ø0.061]

TOTAL TIME ABOVE 220°C IS 60 SECONDS MAX.

TIME (SEC.)

250s

300s

250°C-

200°C

300°C

LEAD FREE REFLOW PROFILE

PART NUMBER	SML-LX15SYC-TR
DATE	E.C.N. NUMBER AND REVISION COMMENTS
03.14.03	E.C.N. #10967.
07.03.03	E.C.N. #11010.
11.30.05	E.C.N. #11148.
11.28.06	E.C.N. #11361.
05.22.08	E.C.N. #11501.

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