UNCONTROLLED DOCUMENT SC:0.50 PART NUMBER SSB-COB4740SRW PRELIMINARY IN P/N DIR → 9.70 [0.382] Ø47.25 [Ø1.860] 1.00 [0.039] ø42.75 [ø1.683]_{H1} (8 PLS.) 2.54 [0.100] Н3 H4 39,77 [1,566] H5 31.50 [1.240] Н6 2.656 [0.105] Н7 (8 PLS.) Н8 2.25 [0.089] PCB - 34.50 [1.358] -NOTES: 1. UNCONTROLLED DOCUMENT *UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030), MIN= +DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD SIZE=±0.05 (±0.002), LEAD SIZE=±0.05 (±0.002), LEAD SIZE=±0.05 (±0.003), MIN= +DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD SIZE=±0.05 (±0.002), LEAD SIZE=±0.05 (±0.002), MIN= +DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD SIZE=±0.05 (±0.002), MIN= +DECIMAL PRECISION ARE: X=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD SIZE=±0.05 (±0.000), MIN= +DECIMAL PRECISION ARE: X=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.000), MIN= +DECIMAL PRECISION ARE: X=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.000), MIN= +DECIMAL PRECISION ARE: X=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.000), MIN= +DECIMAL PRECISION ARE: X=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.000), MIN= +DECIMAL PRECISION ARE: X=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.000), MIN= +DECIMAL PRECISION ARE: X=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.000), MIN= +DECIMAL PRECISION ARE: X=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.000), MIN= +DECIMAL PRECISION ARE: X=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.000), MIN= +DECIMAL PRECISION ARE: X=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.000), MIN= +DECIMAL PRECISION ARE: X=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.000), MIN= +DECIMAL PRECISION ARE: X=±0.000 (±0.000), MIN= +DECIMAL PRECISION ARE: X=±0.00 CONFIDENTIAL INFORMATION 290 E. HELEN ROAD REV. PART NUMBER THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF LUMEX INC. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY LUMEX PALATINE, IL 60067-6976

SSB-COB4740SRW

CUSTOM LED BACKLIGHT, 660nm SUPER RED CHIPS.

INC., THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION TO ALL THIRD PARTIES.

RELIABILITY NOTE

OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.



PHONE: +1.847.359.2790 US WEB: www.lumex.com

TW WEB: www.lumex.com.tw CHECKED BY: APPROVED BY: DATE: DRAWN BY:

1.9.04 PAGE: 1 OF 1 SCALE: N/A