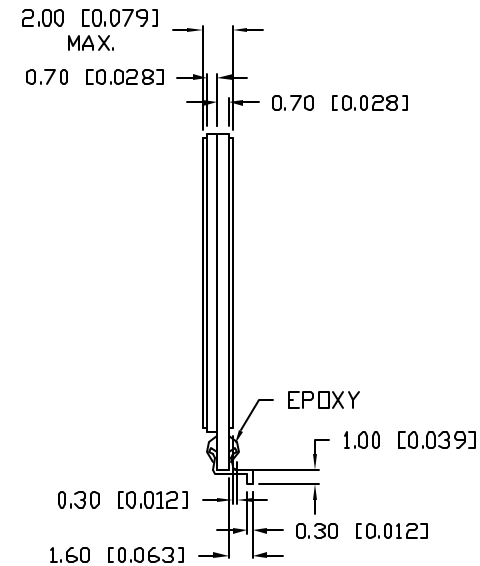
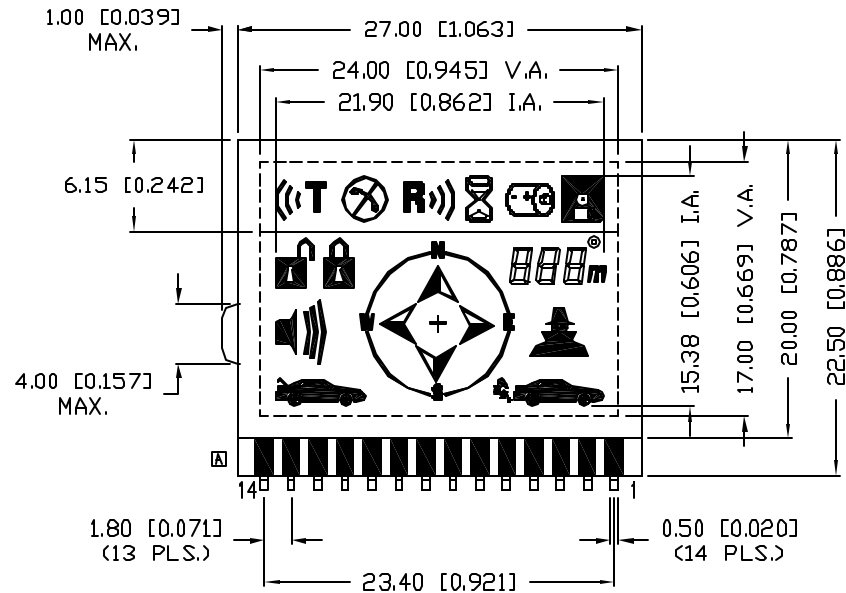


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CHARACTERISTICS	
FLUID TYPE	TN
BACKGROUND COLOR	SILVER BLUE
VIEWING DIRECTION	8:00
DISPLAY MODE	POSITIVE IMAGE
OPERATING VOLTAGE	3.0V A.C.
OPERATING TEMP.	0°C TO 50°C
STORAGE TEMP.	-20°C TO 70°C
DRIVING METHOD	1/4 DUTY, 1/3 BIAS
CONNECTION TYPE	14 PINS
POLARIZER TYPE	TRANSFLECTIVE
SILK SCREEN	YES



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REV.

B

PART NUMBER

LCD-S1801M12TF

18 ICON, 3 DIGIT CUSTOM LCD PANEL, TN, TRANSFLECTIVE,
1/4 DUTY, 1/3 BIAS, SILK SCREEN.

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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.



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DRAWN BY:

JC

CHECKED BY:

APPROVED BY:

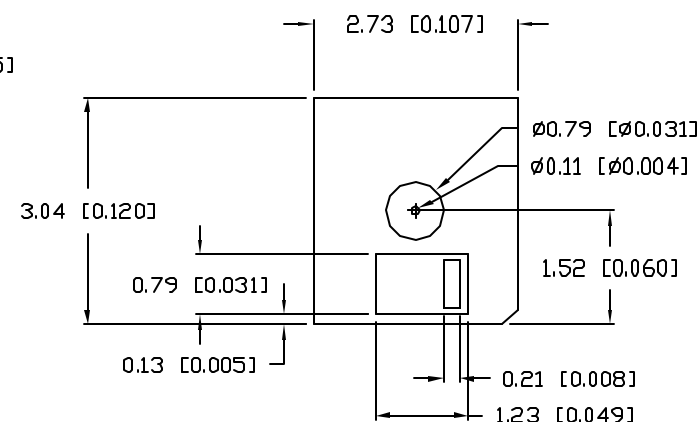
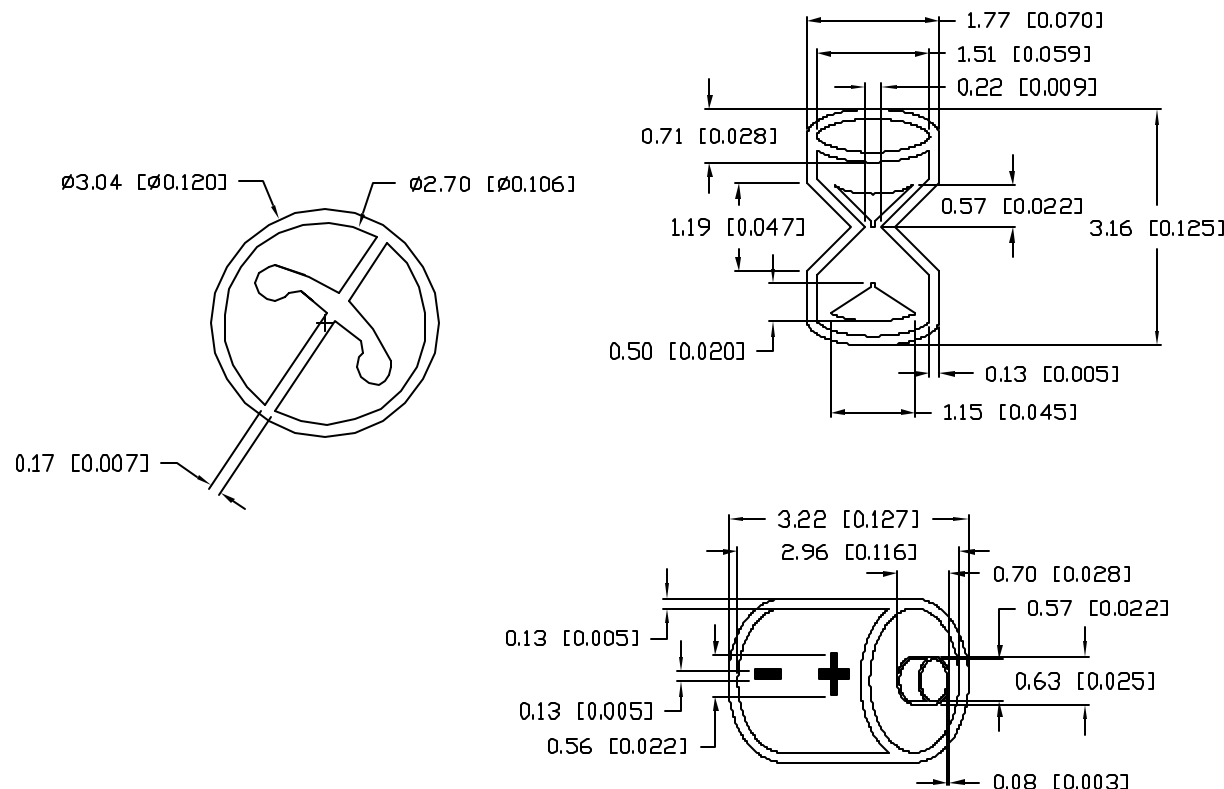
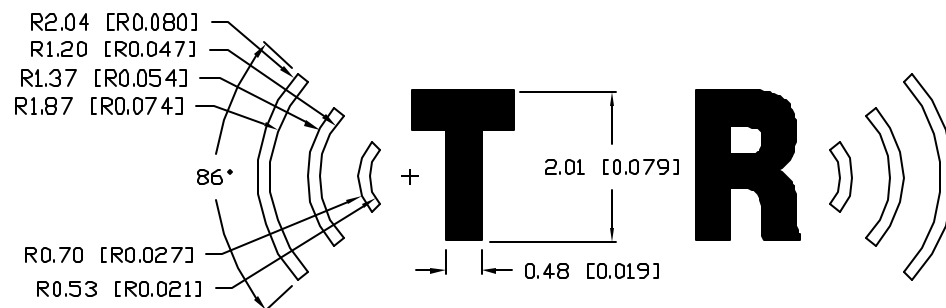
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PAGE: 1 OF 5

SCALE: N/A

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LCD-S1801M12TF		B
REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
B	SEE PAGE 1.	

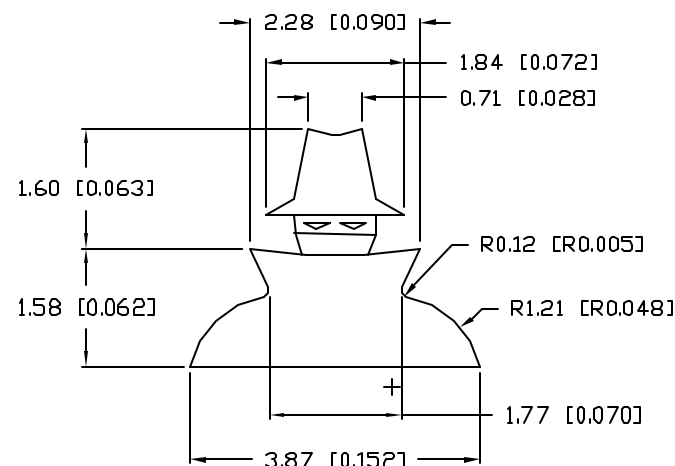
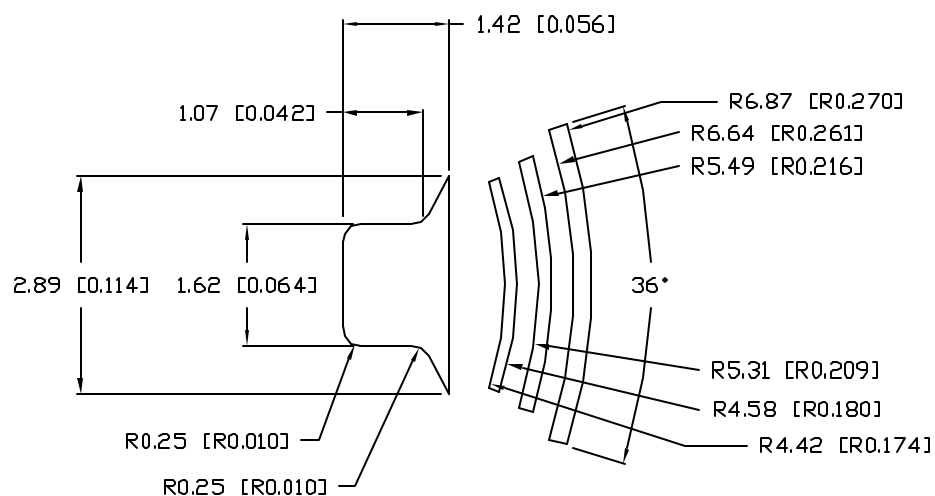
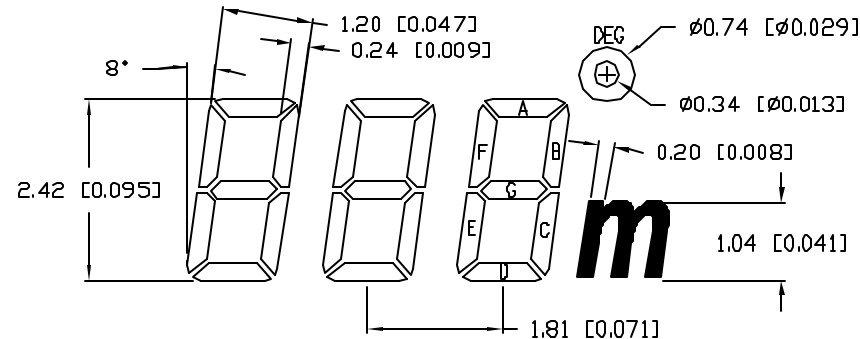
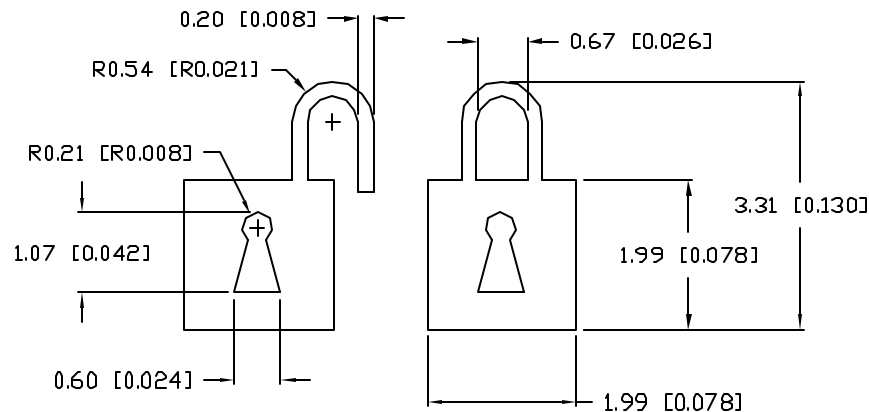


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18 ICON, 3 DIGIT CUSTOM LCD PANEL, TN, TRANSFLECTIVE, 1/4 DUTY, 1/3 BIAS, SILK SCREEN.		RELIABILITY NOTE OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.		DRAWN BY: JC	CHECKED BY: APPROVED BY: DATE: 6.27.03 PAGE: 2 OF 5 SCALE: N/A

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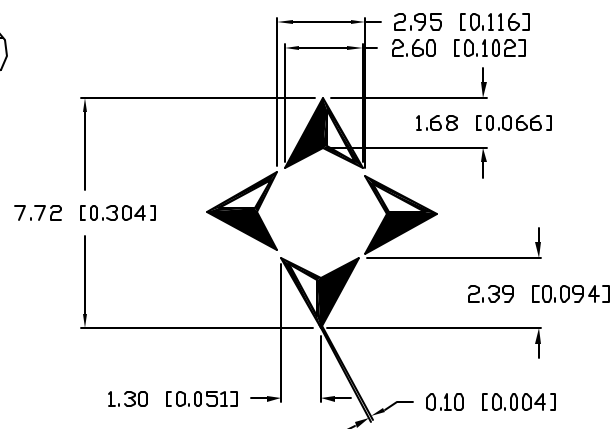
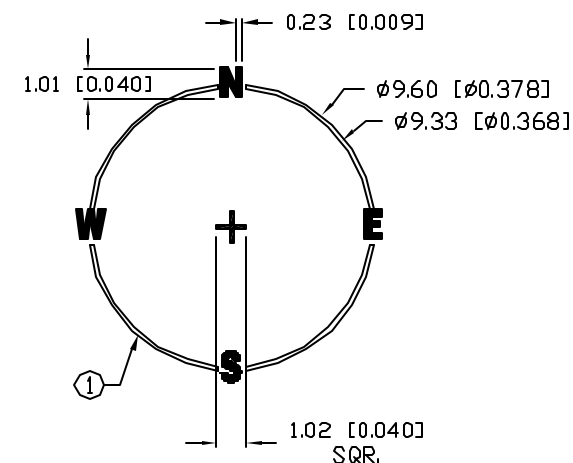
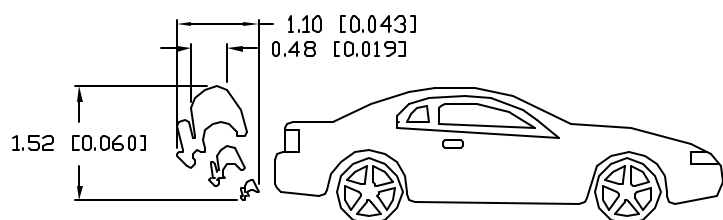
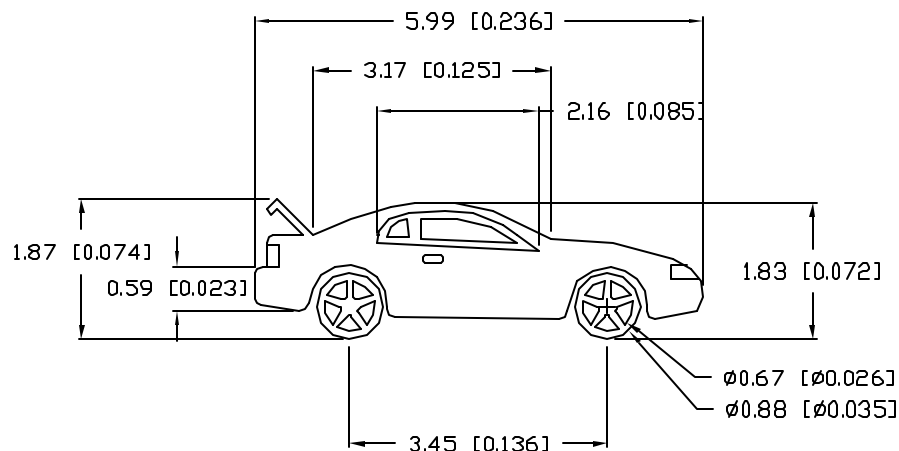
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NOTES:

1. SILK SCREEN COLOR: BLACK



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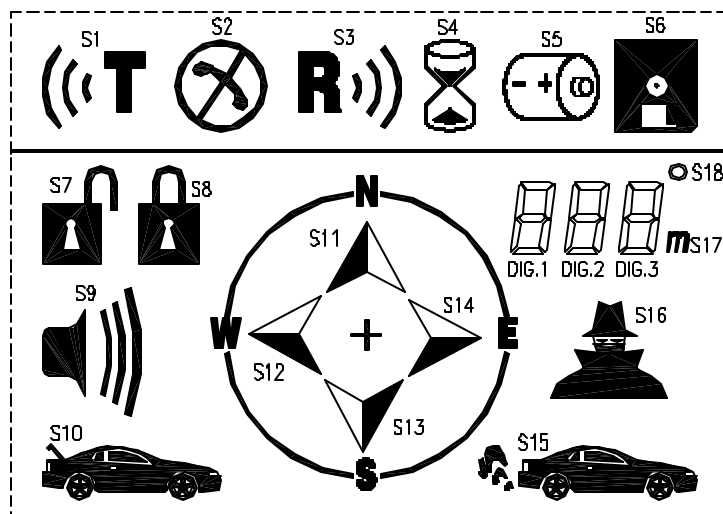
REV.

B

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DATE

B SEE PAGE 1.

0.15 [0.006]
BLACK SILK SCREENED
LINE

PINOUT TABLE

PIN	1	2	3	4	5	6	7
COM0	COM0				S15	3D	3E
COM1		COM1			S16	3C	3G
COM2			COM2		-	3B	3F
COM3				COM3	S17	S18	3A
PIN	8	9	10	11	12	13	14
COM0	2D	2E	1D	1E	S13	S10	S9
COM1	2C	2B	1C	1G	S14	S12	S8
COM2	2B	2F	1B	1F	S11	S3	S7
COM3	S6	2A	S5	1A	S4	S2	S1

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