



CHARACTERISTICS	
FLUID TYPE	TN
BACKGROUND COLOR	GRAY
VIEWING DIRECTION	6:00
DISPLAY MODE	REFLECTIVE
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	12 PINS

PIN	1	2	3	4	5	6	7
COM0	COM0	/	/	/	1D	DP1	2D
COM1	/	COM1	/	/	1E	1C	2E
COM2	/	/	COM2	/	1G	1B	2G
COM3	/	/	/	COM3	1F	1A	2F
PIN	8	9	10	11	12		
COM0	DP2	3D	DP3	4D	COL		
COM1	2C	3E	3C	4E	4C		
COM2	2B	3G	3B	4G	4B		
COM3	2A	3F	3A	4F	4A		



\*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), XX=±0.5 (±0.020), XXX=±0.25 (±0.010), XXXX=±0.127 (±0.005), LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030), MIN.=<sup>+DECIMAL PRECISION</sup><sub>-0.00</sub>, MAX.=<sup>+0.00</sup><sub>-DECIMAL PRECISION</sub>

REV.	PART NUMBER LCD-S401M16KR
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FOUR DIGIT 0.17" SEVEN SEGMENT, CUSTOM LCD PANEL,  
TN, REFLECTIVE, 0°C TO 50°C, 6:00 VIEW, 3V AC.

**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: JIN	CHECKED BY:	APPROVED BY:	DATE: 07.11.08 PAGE: 1 OF 1 SCALE: N/A
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