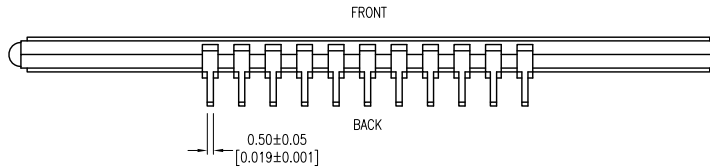


CHARACTERISTICS	
FLUID TYPE	TN
BACKGROUND COLOR	GRAY
VIEWING ANGLE	12:00
DISPLAY MODE	REFLECTIVE
OPERATING VOLTAGE	3.0V
OPERATING TEMP.	-40°C TO +80°C
STORAGE TEMP.	-40°C TO +80°C
DRIVING METHOD	1/4 DUTY, 1/3 BIAS
CONNECTION TYPE	23 PINS



*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} -0.00 MAX.= ^{+DECIMAL PRECISION} -0.00

UNCONTROLLED DOCUMENT



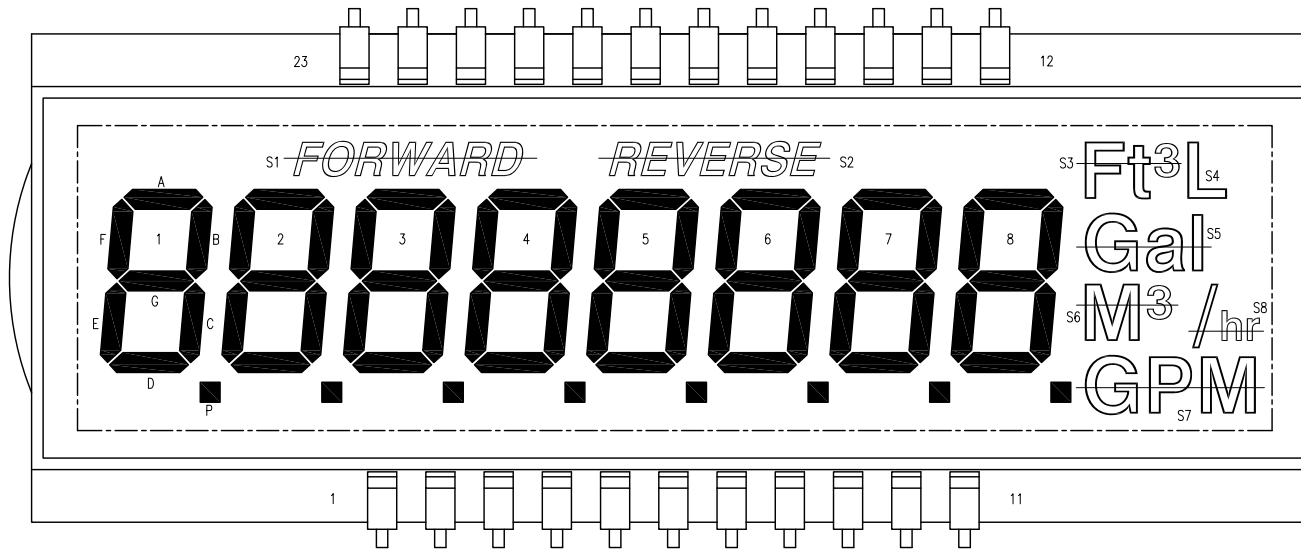
425 N. GARY AVE.
CAROL STREAM, IL 60188-4900
PHONE: +1.800.278.5666
FAX: +1.630.315.2152
WEB: WWW.LUMEX.COM
MEMBER OF ITW PHOTONICS GROUP

CUSTOM LCD, -40°C TO 85°C OPERATING TEMP, DUTY 1/4, BIAS1/3, 3.0V, 12:00 VIEW.

THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.

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DATE:	01.08.13	DRAWN BY:	MA
PAGE:	1 OF 2	CHKD BY:	JD
SCALE:	NTS	APRVD BY:	--
UNIT:	mm [INCH]		



PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
COM1	COM1				6F	6A	7F	7A	8F	8A	/	S3	S1	5A	5F	4A	4F	3A	3F	2A	2F	1A	1F
COM2		COM2			6G	6B	7G	7B	8G	8B	/	S4	S2	5B	5G	4B	4G	3B	3G	2B	2G	1B	1G
COM3			COM3		6E	6C	7E	7C	8E	8C	S8	S5		5C	5E	4C	4E	3C	3E	2C	2E	1C	1E
COM4				COM4	6D	6P	7D	7P	8D	8P	S7	S6		5P	5D	4P	4D	3P	3D	2P	2D	1P	1D

*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.= ^{+0.00} DECIMAL PRECISION _{-0.00} MAX.= ^{+0.00} DECIMAL PRECISION _{-0.00}



425 N. GARY AVE.
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