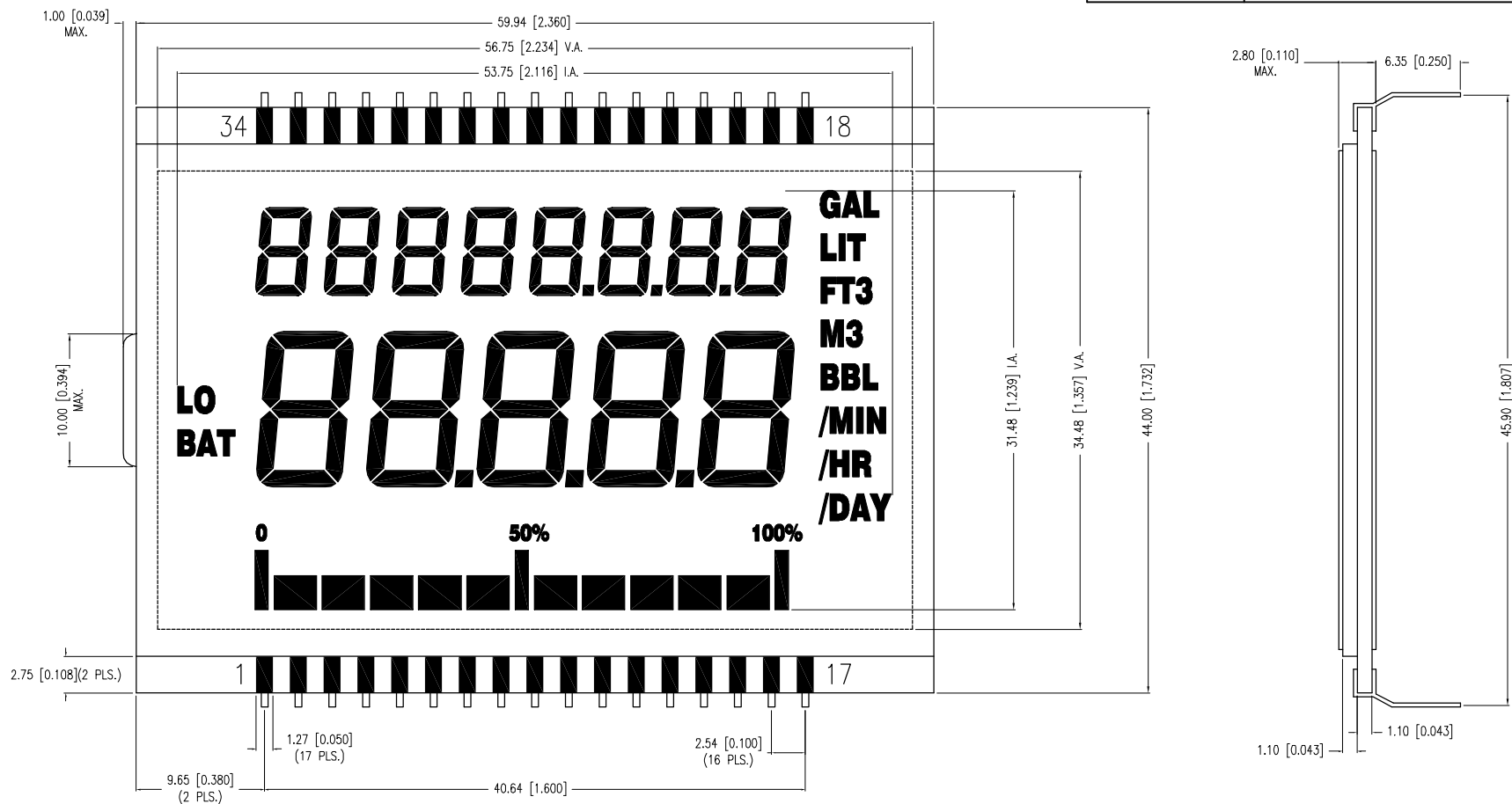
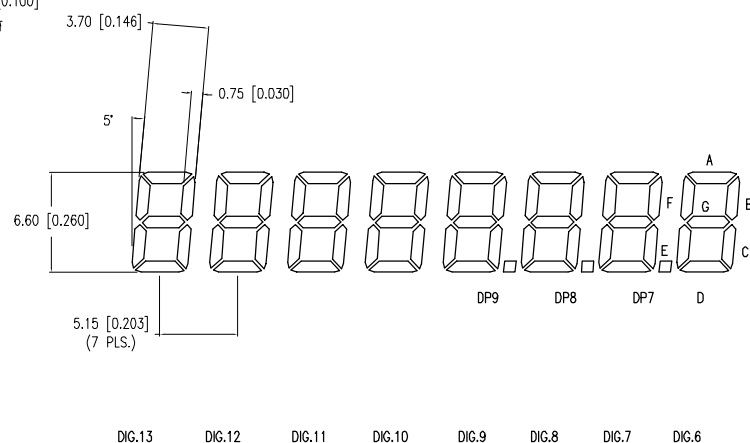
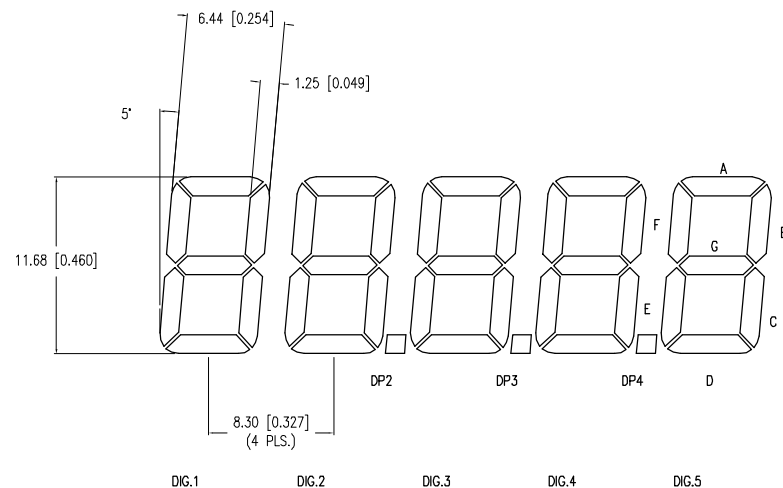
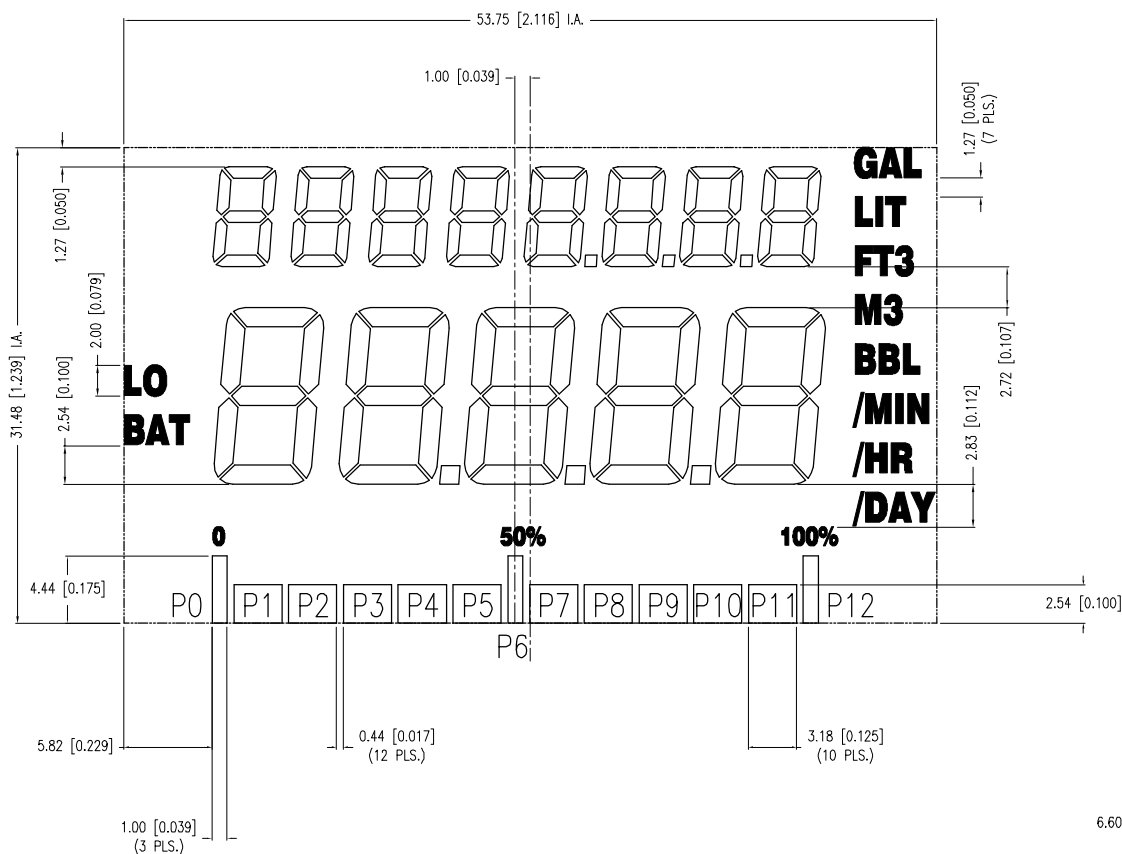




CHARACTERISTICS

FLUID TYPE	TN
BACKGROUND COLOR	GRAY
VIEWING DIRECTION	6:00
DISPLAY MODE	REFLECTIVE
OPERATING VOLTAGE	3.3V A.C. $V_{RMS(ON)}=1.74V$ $V_{RMS(OFF)}=1.1V$
OPERATING TEMP.	-40°C TO 70°C
STORAGE TEMP.	-40°C TO 75°C
DRIVING METHOD	1/4 DUTY, 1/3 BIAS
CONNECTION TYPE	34 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 MAX.= +0.00 -DECIMAL PRECISION UNCONTROLLED DOCUMENT



PIN NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
COM1	1F	1A	2F	2A	3F	3A	COM1	/	P3	P4	P8	4F	4A	5F	5A	GAL	/
COM2	1G	1B	2G	2B	3G	3B	/	COM2	P2	P5	P9	4G	4B	5G	5B	LIT	/
COM3	1E	1C	2E	2C	3E	3C	/	/	P1	P6	P10	4E	4C	5E	5C	FT3	/
COM4	1D	LOBAT	2D	DP2	3D	DP3	/	/	P0	P7	P11	4D	DP4	5D	P12	M3	COM4
PIN NO.	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
COM1	/	6A	6F	7A	7F	8A	8F	9A	9F	10A	10F	11A	11F	12A	12F	13A	13F
COM2	/	6B	6G	7B	7G	8B	8G	9B	9G	10B	10G	11B	11G	12B	12G	13B	13G
COM3	COM3	6C	6E	7C	7E	8C	8E	9C	9E	10C	10E	11C	11E	12C	12E	13C	13E
COM4	/	BBL	6D	DP7	7D	DP8	8D	DP9	9D	/MIN	10D	/HR	11D	/DAY	12D	/	13D

*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 MAX.= +0.00 -DECIMAL PRECISION