



Renesas Starter Kit LCD Application Board V2

Renesas Electronics Corporation

LCD Panel Datasheet

R20UT2888EG0100

Oct.16.2014

This document describes the LCD panel details on LCD Application Board V2.

This LCD panel (T6022A-1PRP0) may be mounted also in Renesas products other than LCD Application Board V2.

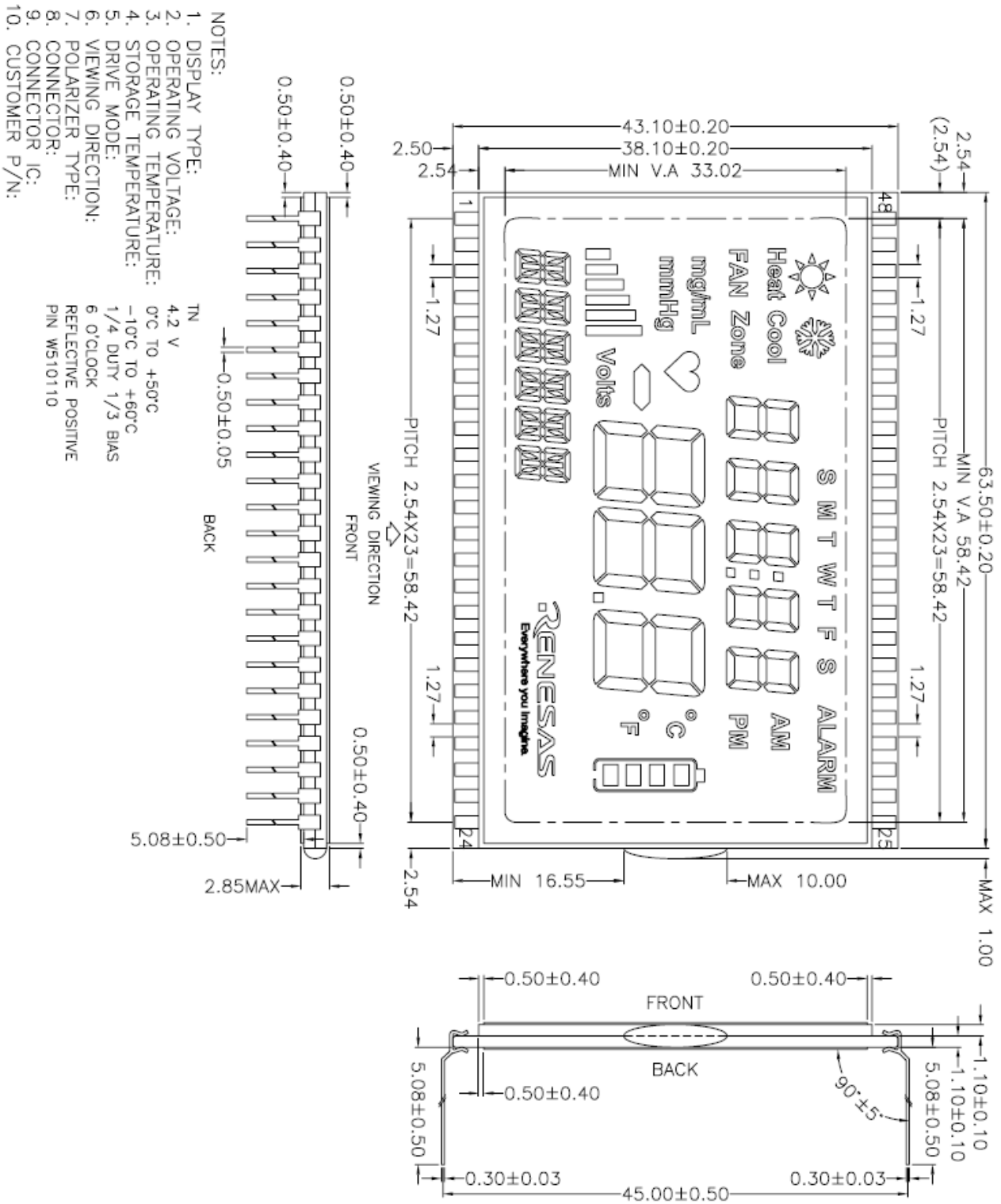
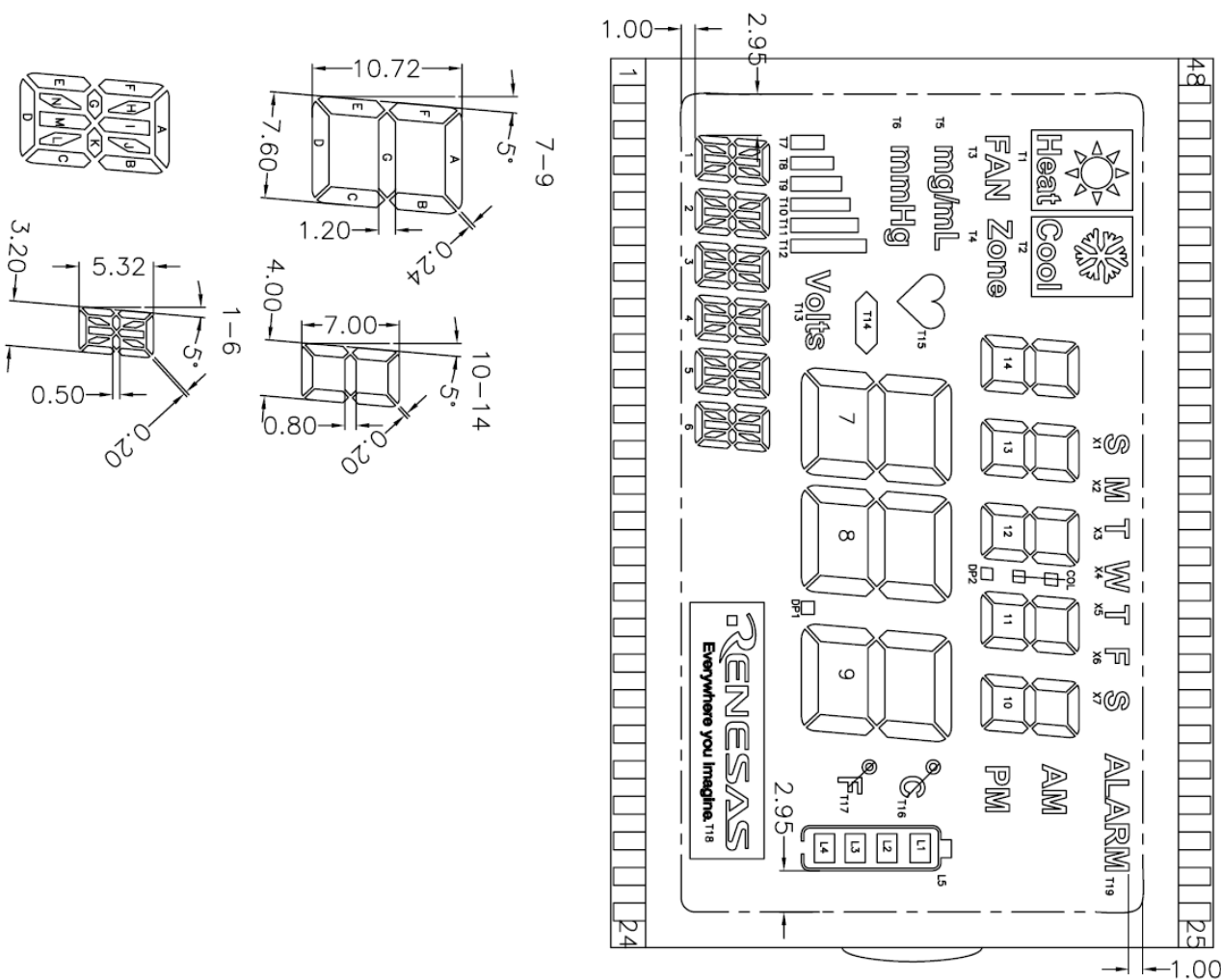
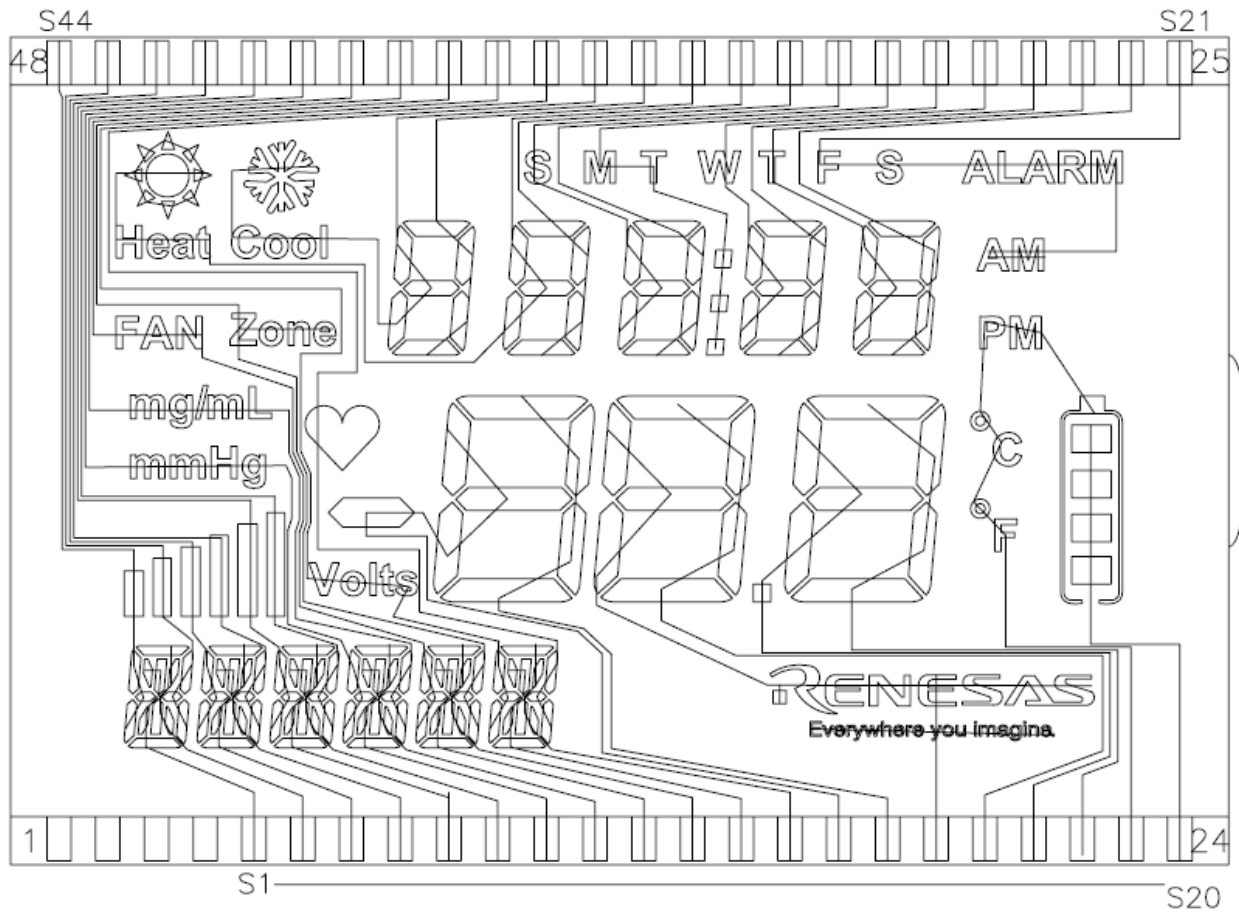


Figure-1: Panel Dimension



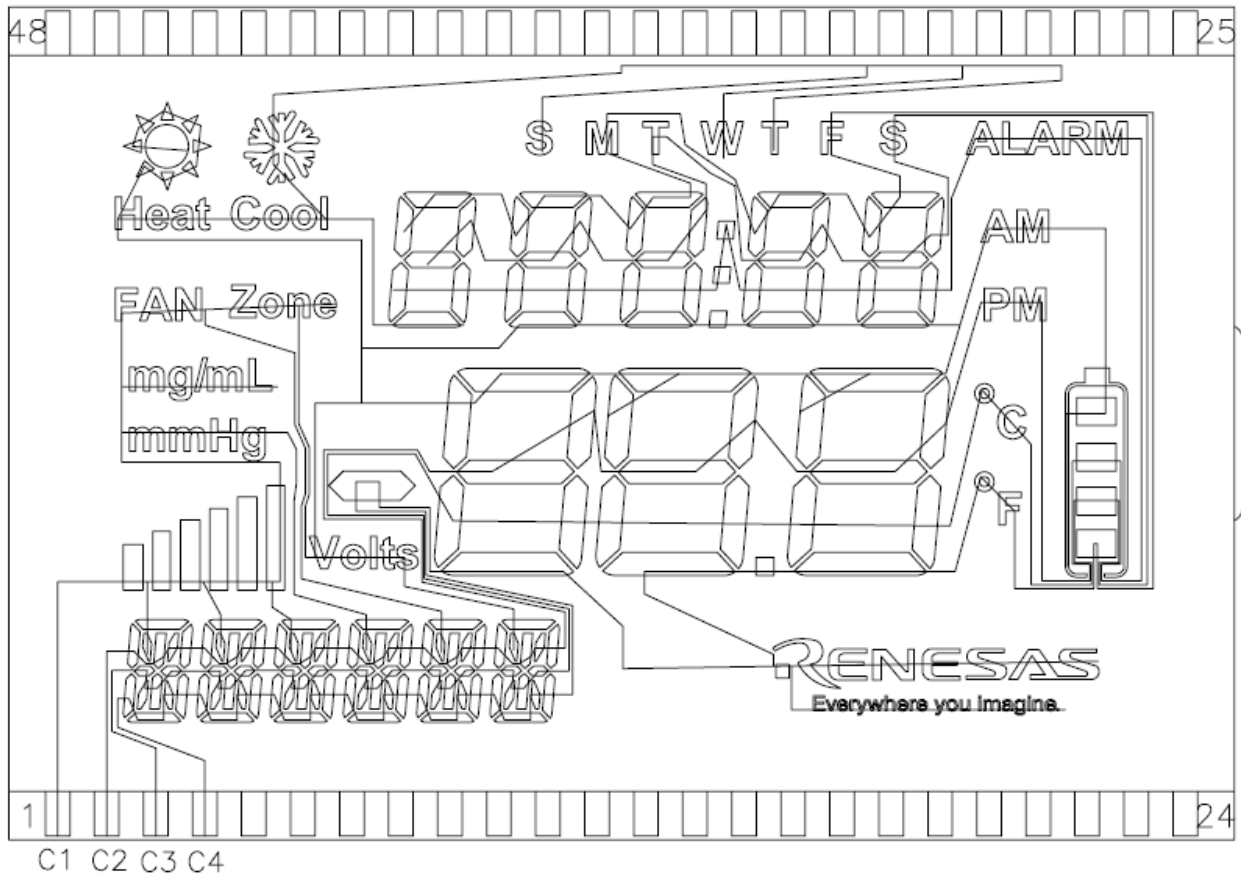
PIN	1	2	3	4	5	6	7	8	9	10	11	12
COM1	COM1				1H	1A	2H	2A	3H	3A	4H	4A
COM2		COM2			1I	1J	2I	2J	3I	3J	4I	4J
COM3			COM3		1N	1M	2N	2M	3N	3M	4N	4M
COM4				COM4	1D	1L	2D	2L	3D	3L	4D	4L
PIN	13	14	15	16	17	18	19	20	21	22	23	24
COM1	5H	5A	6H	6A	7F	7A	8F	8A	9F	9A	L5	L1
COM2	5I	5J	6I	6J	7G	7B	8G	8B	9G	9B	PM	L2
COM3	5N	5M	6N	6M	7E	7C	8E	8C	9E	9C	T16	L3
COM4	5D	5L	6D	6L	T14	7D	T18	8D	DP1	9D	T17	L4
PIN	25	26	27	28	29	30	31	32	33	34	35	36
COM1	AM	10D	X5	11D	X4	DP2	12D	X1	13D	T1	14D	T2
COM2	T19	10C	10E	11C	11E	COL	12C	12E	13C	13E	14C	14E
COM3	X7	10B	10G	11B	11G	X3	12B	12G	13B	13G	14B	14G
COM4	X6	10A	10F	11A	11F	X2	12A	12F	13A	13F	14A	14F
PIN	37	38	39	40	41	42	43	44	45	46	47	48
COM1	T15	T13	T4	T3	T5	T6	T12	T11	T10	T9	T8	T7
COM2	6B	6F	5B	5F	4B	4F	3B	3F	2B	2F	1B	1F
COM3	6K	6G	5K	5G	4K	4G	3K	3G	2K	2G	1K	1G
COM4	6C	6E	5C	5E	4C	4E	3C	3E	2C	2E	1C	1E

Figure-2: Relationship of Segment & Pin



SEG

Figure-3: Detail of SEG line



COM

Fig.4: Detail of COM line

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