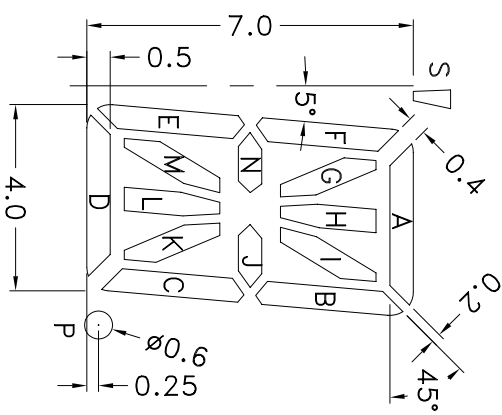
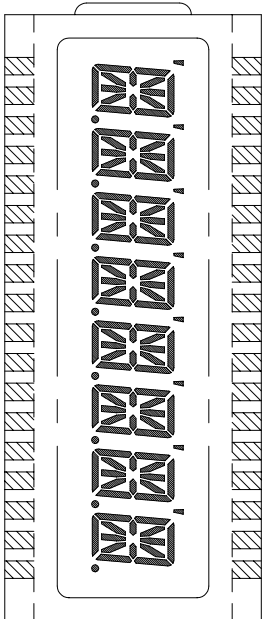


MECHANICAL TOL. ±0.2 UNLESS SPECIFIED

APPROVAL	COUNTER DRAWING	CUSTOMER REF.	REV.	DATE
COMPANY NAME	STANDARD		00	21-NOV-03
APPROVED BY		SHEET 1 OF 2		
DATE		SCALE 5 : 2		

 PROJECTION	APPROVAL	DRAFTING	CUSTOMER-SERVICE	ENGINEERING
	DATE			
S5038	DRAWN BY :	BEN	UNIT IN mm	OUR REF. 00
 CLOVER DISPLAY LIMITED				

PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
COM1	1D	1K	2D	2K	3D	3K	4D	4K	5D	5K	6D	6K	7D	7K	8D	8K	COM1	/
COM2	1E	1J	2E	2J	3E	3J	4E	4J	5E	5J	6E	6J	7E	7J	8E	8J	/	COM2
COM3	1F	1I	2F	2I	3F	3I	4F	4I	5F	5I	6F	6I	7F	7I	8F	8I	/	/
COM4	1S	1H	2S	2H	3S	3H	4S	4H	5S	5H	6S	6H	7S	7H	8S	8H	/	/
PIN	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
COM1	/	/	8P	8L	7P	7L	6P	6L	5P	5L	4P	4L	3P	3L	2P	2L	1P	1L
COM2	/	/	8C	8M	7C	7M	6C	6M	5C	5M	4C	4M	3C	3M	2C	2M	1C	1M
COM3	COM3	/	8B	8N	7B	7N	6B	6N	5B	5N	4B	4N	3B	3N	2B	2N	1B	1N
COM4	/	COM4	8A	8G	7A	7G	6A	6G	5A	5G	4A	4G	3A	3G	2A	2G	1A	1G



TN TYPE

MODEL NO.	S5038A	S5038B	S5038C	S5038D	S5038E	S5038F	S5038G	S5038H
VIEWING DIRECTION	6 O'CLOCK	6 O'CLOCK	6 O'CLOCK	6 O'CLOCK	12 O'CLOCK	12 O'CLOCK	12 O'CLOCK	12 O'CLOCK
TEMPERATURE RANGE	OPERATE	0°C ~ 50°C	-20°C ~ 70°C	0°C ~ 50°C	0°C ~ 50°C	-20°C ~ 70°C	0°C ~ 50°C	-20°C ~ 70°C
	STORAGE	-10°C ~ 60°C	-30°C ~ 80°C	-10°C ~ 60°C	-30°C ~ 80°C	-30°C ~ 80°C	-10°C ~ 60°C	-30°C ~ 80°C
CONNECTOR	ZEBRA	ZEBRA	PIN	PIN	ZEBRA	ZEBRA	PIN	PIN

DISPLAY TYPE	POSITIVE / NEGATIVE
	REFLECTIVE / TRANSPARENT / TRANSMISSIVE
OPERATION VOLTAGE	3.0 V
DRIVING METHOD	1/4 DUTY , 1/3 BIAS

REV.	REVISION RECORD	DATE	STANDARD	APPROVAL	DRAFTING	CUSTOMER-SERVICE	ENGINEERING
00	1st ISSUE	21-NOV-03	CUSTOMER REF.	APPROVED BY			
			SHEET 2 OF 2	DATE	BEN	UNIT IN mm	OUR REF. 00
			SCALE NTS	DRAWN BY :			
				 CLOVER DISPLAY LIMITED			

