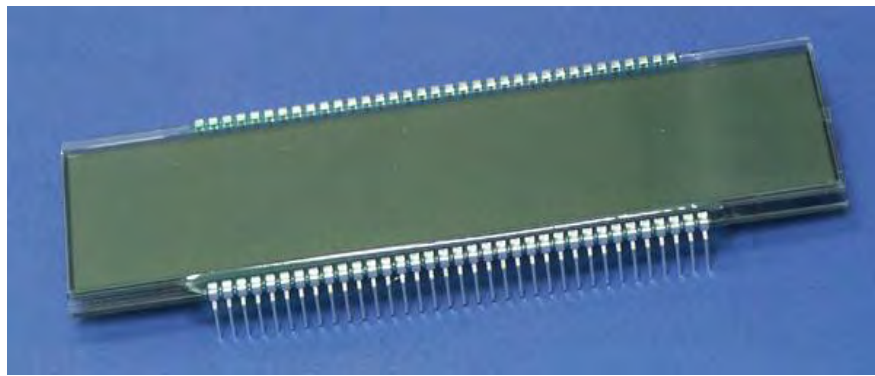




LCD MR970 (4 Digit)

PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
COM1	COM	1E	1D	1C	P1	2E	2D	2C	P2	3E	3D					3C		P3
PIN	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
COM1	4E	4D				4C		P4	5E	5D			5C	P5	6E	6D	6C	6B
PIN	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
COM1	6A	6F	6G	5B	5A	5F	5G	COL.2		4B				4A	4F	4G		
PIN	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70		
COM1	3B			3A	3F	3G	COL1	2B	2A	2F	2G	1B	1A	1F	1G	COM		

A. Dimensions:

1. Length of top glass: 137.16 + 0.20 mm
2. Width of top glass: 38.10+0.20mm
3. Length of bottom glass: 137.16+0.20mm
4. Width of bottom glass: 45.72+0.20mm
5. Thickness of LCD (max): 2.85mm
6. Thickness of glass:
 - Top: 1.10 mm
 - Bottom: 1.10mm
7. Length of viewing area:
 - Horizontal: 130.81 mm
 - Vertical: 31.75mm

B. Display specification:

1. Duty: STATIC
2. Bias:
 - Operating voltage: 5.0V
 - Viewing angle: 6:00
3. Temperature:
 - Operating: -30 To +85°C
 - Storage: -40 To +85°C
4. Polarizer:
 - Top: TRAN MISSIVE
 - Bottom: TRAN MISSIVE
5. End seal: LEFT
6. Length of pin: 7.50 mm
7. Pitch of pin: 2.54 mm