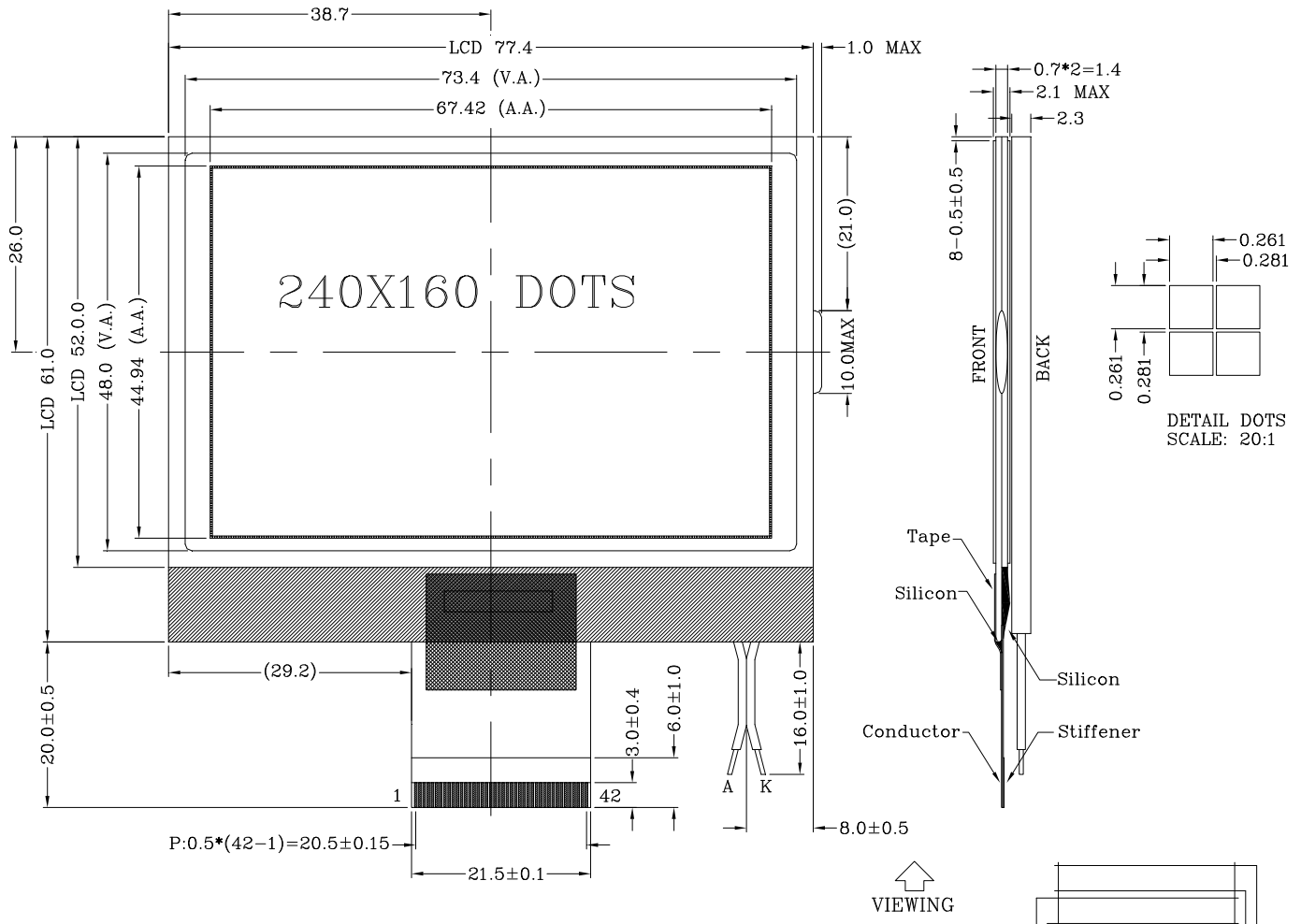
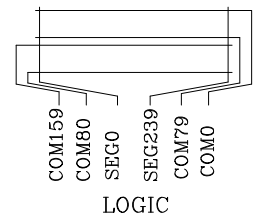


EXTERNAL DIMENSION



SPECIFICATIONS

1. DISPLAY TYPE: FSTN / TRANSFLECTIVE / POSITIVE / B-W
2. LCD DRIVING VOLTAGE: 14.5 V
3. LOGIC VOLTAGE: 3.3 V
4. VIEWING DIRECTION: 6 O'CLOCK
5. OPERATING TEMP: -10°C -- +50°C
6. STORAGE TEMP: -20°C -- +60°C
7. DRIVE MODE: 1 / 160 DUTY, 1 / 12 BIAS
8. BACKLIGHT: WHITE / SIDE BACKLIGHT / 3.2V
9. CONTROL / DRIVE IC: COG / ST7529
10. GENERAL TOLERANCE: ± 0.3



PIN CONNECTIONS

<i>PIN NO</i>	1	2	3~18	19	20	21	22	23	24	25	26	27
<i>SYMBOL</i>	A0	/WR	D0~D15	/RD	/RST	IF3	XCS	VDD	VSS	VDD2	C7P	C5P
<i>PIN NO</i>	28	29	30	31	32	33	34	35	36	37~40	41	42
<i>SYMBOL</i>	C3P	C1N	C1P	C2P	C2N	C4P	C6P	VLCDIN	VLCDOUT	V4~V1	VOOUT	VOIN