



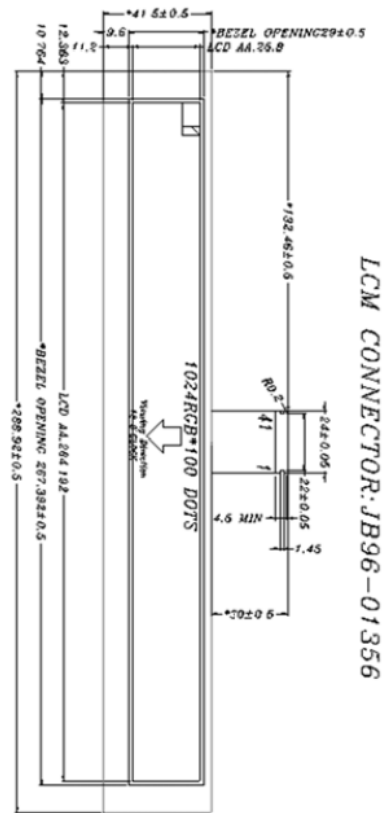
LCD
MIKROELEKTRONIK

YTS1024100LAA-01-100N

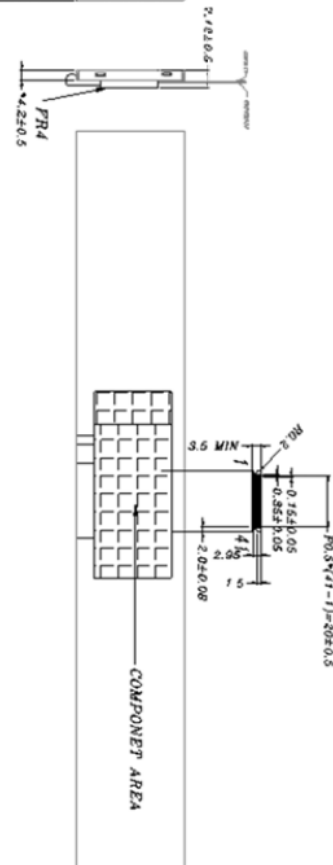
Date

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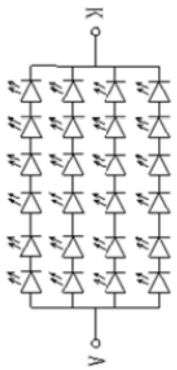


LCM CONNECTOR: JB96-01356



1	VDD	26	R4
2	VDD	27	R5
3	VSS	28	R6
4	VSS	29	R7
5	B1	30	VSS
6	B2	31	DCLK
7	B3	32	VSS
8	B4	33	HSYNC
9	B5	34	VSS
10	B6	35	VSS
11	B7	36	VSS
12	VSS	37	DE
13	G0	38	K
14	G1	39	K
15	G2	40	A
16	G3	41	A
17	G4		
18	G5		
19	G6		
20	G7		
21	VSS		
22	R0		
23	R1		
24	R2		
25	R3		

BACKLIGHT CIRCUIT DIAGRAM
VDD=15.6V(MIN) 21.6V(MAX) IF=80mA



1	Operating Voltage:	VDD=3.3V typ.
2	Resolution:	1024RGB*100
3	Color:	16.7M
4	Interface:	24-bits RGB
5	Display type:	Transmissive and normally white type
6	Viewing Direction:	12:00
7	Operating Temp.:	-0°C~50°C
8	Storage Temp.:	-10°C~60°C
9	Driver IC:	HX8282-A*1, HX8678-C*1
10	Unspecified tolerance:	±0.2
11	LCM Luminance:	400(MIN)/50(TYP)cd/m²