


[Product Gallery](#)
[Tech Notes](#)
[Cross-Reference Search](#)
[Product Search](#)
[Home](#)
[What's New](#)
[Sales & Tech Support](#)
[Opportunities](#)
[Corporate Info](#)

1.0 inch Character Height, 6 Digit LCD Display

INDEX

- [Product Table](#)
- [Characteristics](#)
- [Pin Configurations](#)
- [Application](#)
- [Technical Information](#)
- [Order Samples](#)
- [Stock/Price Request](#)
- [Sales and Tech Support](#)
- [Drawings](#)



WHIP! Image next to part no. indicates cad file.

 Indicates an [Opto Express](#) part.

PRODUCT TREE

1. [Product Gallery](#)
2. [LCD Displays & Modules](#)
3. [LCD Displays without Drivers](#)
4. [6 Digit LCD Displays](#)
5. [1.0 inch Character Height, 6 Digit LCD Display](#)

Lumex drawings are in PDF format. If you don't have Adobe Acrobat, click on this icon to

[download a free copy](#)



Lumex Part Number		Overall Size (WxH) [mm]	Viewing Area (WxH) [mm]	Digit Height mm [inches]
LCD-S601D10TR	WHIP!	137.16x46.38	130.56x31.15	25.4 (1.0)

Characteristics

[\[top of page\]](#)

Fluid Type:	TN
Background Color :	Gray
Viewing Direction :	6:00
Display Mode :	REFLECTIVE
Operating Voltage :	3.0-5.0V A.C.
Operating Temp. :	0°C to 50°C
Storage Temp. :	-20°C to 70°C
Driving Method :	STATIC
Connection Type :	70 pins

Pin Configurations

[\[top of page\]](#)

Pin No.	1	2	3	4	5	6	7	8	9	10
Segment	COM	E6	D6	C6	DP5	E5	D5	C5	DP4	E4
Pin No.	11	12	13	14	15	16	17	18	19	20
Segment	D4	N/C	N/C	N/C	N/C	C4	N/C	DP3	E3	D3
Pin No.	21	22	23	24	25	26	27	28	29	30
Segment	N/C	N/C	N/C	C3	N/C	DP2	E2	D2	N/C	N/C
Pin No.	31	32	33	34	35	36	37	38	39	40
Segment	C2	DP1	E1	D1	C1	B1	A1	F1	G1	B2
Pin No.	41	42	43	44	45	46	47	48	49	50
Segment	A2	F2	G2	COL1	N/C	B3	N/C	N/C	N/C	A3
Pin No.	51	52	53	54	55	56	57	58	59	60
Segment	F3	G3	N/C	N/C	B4	N/C	N/C	4A	F4	G4
Pin No.	61	62	63	64	65	66	67	68	69	70
Segment	COL2	B5	A5	F5	G5	B6	A6	F6	G6	COM

Application

[\[top of page\]](#)

- CUSTOM applications are available for any of the part numbers listed above. Please consult the [Lumex Tech Notes](#) section for technical information, or [Contact Lumex](#) for assistance.

Technical Information

[\[top of page\]](#)

- [Environmental](#) information is also in the Lumex Tech Notes section.
- Additional [Product Characteristics](#) can also be found in the Lumex Tech Notes section
- You will also find [Reliability Grade](#) information in the Lumex Tech Notes section.
- You can find comprehensive technical information in the [Lumex Tech Notes](#) section. Click [here](#) to get there!

[Home](#)
[What's New](#)
[Product Gallery](#)
[Product Search](#)
[X-Ref Search Engine](#)
[Tech Notes](#)
[Sales and Tech Support](#)
[Corporate Info](#)

290 East Helen Road Palatine, IL 60067 Telephone: (847) 359-2790 Facsimile: (847) 359-8904 E-mail us at sales@lumex.com

© 1997-2001 Lumex, Inc.