

字符型模块

STANDARD CHARACTER MODULES

- ※ When controller is S6A0069 or ST7066, the module could be equipped with equivalent IC with advanced notification;
- ※ Y/G LED: means only standard Y/G LED available, the changes on B/L could need additional tooling cost;
- ※ All the standard character modules are with options of all kinds of TN and STN LCD technologies;
- ※ "-G" in the P/N means a COG module, "-T" in the P/N means a TAB module, "-F" in the P/N means a COF module.
All the others are COB or SMT modules.



Character Modules - COB

MIT P/N	Display Format	Outline Size (mm)	Viewing Area (mm)	Character size (mm)	Dot Size (mm)	Controller & Driver	Remarks
MI1601S	16x1	80.0x36.0	64.5x13.8	3.07x5.75	0.55x0.75	SPLC780D	Yellow-Green LED
MI1602A5	16x2	53.0x20.0	36.0x10.0	4.25x2.15	0.40x0.38	SPLC780D	Yellow-Green LED
MI1602AH	16x2	80.0x36.0	64.5x16.0	2.95x5.15	0.55x0.60	SPLC780D	White LED
MI1602AH-1	16x2	80.0x36.0	64.5x16.0	2.95x5.15	0.55x0.60	SPLC780D	White LED
MI1602AH-2	16x2	80.0x36.0	64.5x16.0	2.95x5.15	0.55x0.60	SPLC780D	Yellow-Green LED
MI1602AH-4	16x2	80.0x36.0	64.5x16.0	2.95x5.15	0.55x0.60	AIP31066W2	White LED
MI1602AJ	16x2	84.0x44.0	64.5x16.0	2.95x5.15	0.55x0.60	SPLC780D	Yellow-Green LED
MI1602AJ-2	16x2	84.0x44.0	66.0x16.0	2.96x5.56	0.56x0.66	AIP31066	Without LED
MI1602J4	16x2	122.0x44.0	99.0x24.0	4.84x9.66	0.92x1.10	AIP31066	White LED
MI1602J4-1	16x2	122.0x44.0	99.0x24.0	4.84x9.66	0.92x1.10	AIP31066	White LED
MI1604L	16x4	87.0x60.0	62.0x27.2	2.96x4.76	0.56x0.56	AIP31066	White LED
MI1604L-1	16x4	87.0x60.0	62.0x27.2	2.96x4.76	0.56x0.56	AIP31066	Yellow-Green LED
MI2002M3	20x2	116.0x37.0	83.0x18.6	3.40x7.10	0.60x0.80	SPLC780D	White LED
MI2004J3	20x4	98.0x60.0	76.0x26.0	2.94x4.74	0.54x0.54	SPLC780D	White LED
MI2004J3-1	20x4	98.0x60.0	76.0x26.0	2.94x4.74	0.54x0.54	AIP31066W2	White LED
MI2004Q	20x4	146.0x62.5	123.5x43.0	4.84x9.22	0.92x1.10	RW1603	Yellow-Green LED
MI2004R-1	20x4	98.0x60.0	76.0x25.8	3.56x5.36	0.56x0.56	AIP31066	Y/G LED
MI4002E	40x2	182.0x33.5	154.4x15.8	3.20x5.55	0.60x0.65	KS0066U, KS0063B	Yellow-Green LED
MI4004I	40x4	190.0x54.0	147.0x29.5	2.78x4.97	0.50x0.56	-	White LED
MI4004J	40x4	190.0x54.0	149.0x30.0	2.78x4.89	0.50x0.62	AIP31066	Y/G LED

Character Modules - COG

MIT P/N	Display Format	Outline Size (mm)	Viewing Area (mm)	Character size (mm)	Dot Size (mm)	Controller & Driver	Remarks
MI1602AF-G	16x2	68.4x25.0	64.6x15.2	5.55x2.95	0.65x0.55	ST7032I-0D	Without LED
MI1602AIF-G	16x2	68.4x25.0	64.6x15.2	5.55x2.95	0.65x0.55	UCI7032	Without LED
MI1602BI-G-2	16x2	64.5x26.0	61.0x15.8	2.95x5.15	0.55x0.60	UCI7032C	White LED
MI1602BI-G-3	16x2	64.5x26.0	61.0x15.8	2.95x5.15	0.55x0.60	UCI7032C	Blue LED
MI1602D-G	16x2	64.2x27.6	60.2x16.6	4.85x2.95	0.55x0.65	ST7032-0D	Without LED