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| Display Type | IPS/NORMAL BLACK/Transmissive |
| Display Resolution | 800*(RGB)*480 |
| Viewing Driection | FULL |
| LCD Controller/Driver | HX8283-A |
| Logic Voltage | 3.3V |
| Operation Temperature | -20°C TO 70°C |
| Storage Temperature | -30°C TO 80°C |
| Backlight | White LED Backlight(8PCS-WHITE LED) Vf = 22.4V~25.6V, If =20mA Brightness = 1000cd/m2(Typ) |
| Remark | |

| REV | Revision content description | Date |
|-----|------------------------------|------------|
| 01 | FIRST ISSUE | 2021.11.04 |
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|------|---------------------|--------------------------|----------|-----------------|
| | | LCD WORLD LIMITED | | |
| | | | | |
| UNIT | DESIGNED(structure) | DESIGNED(electron) | APPROVED | DRAWING NAME |
| mm | | | | ASSEMBLE |

| Pin | Name |
|-----|----------|
| 1 | NC |
| 2 | VCI |
| 3 | VCI |
| 4 | NC |
| 5 | NC |
| 6 | STBYB |
| 7 | GND |
| 8 | RXIN0- |
| 9 | RXIN0+ |
| 10 | GND |
| 11 | RXIN1- |
| 12 | RXIN1+ |
| 13 | GND |
| 14 | RXIN2- |
| 15 | RXIN2+ |
| 16 | GND |
| 17 | RXCLKIN- |
| 18 | RXCLKIN+ |
| 19 | GND |
| 20 | RXIN3- |
| 21 | RXIN3+ |
| 22 | GND |
| 23 | NC |
| 24 | NC |
| 25 | GND |
| 26 | NC |
| 27 | NC |
| 28 | NC |
| 29 | NC |
| 30 | GND |
| 31 | LED- |
| 32 | LED- |
| 33 | NC |
| 34 | NC |
| 35 | XR |
| 36 | YD |
| 37 | XL |
| 38 | YU |
| 39 | LED+ |
| 40 | LED+ |