

EXTERNAL PIN DESCRIPTION

| PIN NO. | SYMBOL | DESCRIPTION |
|---------|--------|--|
| 1 | V0 | POWER SUPPLY FOR LCD DRIVE |
| 2 | VOUT | THE VOLTAGE OF DC-DC CONVERTER |
| 3 | CAP1N | FOR VOLTAGE BOOSTER |
| 4 | CAP1P | |
| 5 | VDD | POWER SUPPLY FOR LOGIC |
| 6 | VSS | GND |
| 7 | SI | INPUT DATA |
| 8 | SCL | SERIAL CLOCK |
| 9 | /CS | L=SELECT THE CHIP |
| 10 | RS | H=DATA REGISTER;L=INSTRUCTION REGISTER |
| 11 | /RST | L=RESTART THE CHIP |

REFERENCE TO ST7032 DATASHEET

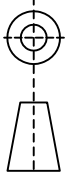
INTERNAL PIN CONNECTION

| SYMBOL | DESCRIPTION |
|--------|---------------------------------|
| CLS | H:INTERNAL OSCILLATION |
| SHLS | H:SEG1-80 ← COLUMN ADDRESS 0-79 |
| SHLC | L:COM1-16 ← ROW ADDRESS 15-0 |
| EXT | L:ENABLE EXTENSION INSTRUCTION |
| PSB | L:SERIAL INTERFACE |

REVISIONS

| MARK | DATE | DESCRIPTION | DRAWN | CHECK | APPROVE | NAME | DATE | DRAWN | CHECK | APPROVE | PART NO. | HC040101G-t162L-VA |
|------|------|-------------|-------|-------|---------|------|---------|-------|-------|---------|-------------|--------------------|
| | | | | | | | 05.12.9 | | | | DWG NO. | C040101G-VX |
| | | | | | | | | | | | SUB-DWG NO. | 4 |
| | | | | | | | | | | | PAGE | 1-2 |
| | | | | | | | | | | | UNIT | mm |

UNLESS OTHERWISE NOTED
TOLERANCES :F0.2



HTDISPLAY CO.,LTD