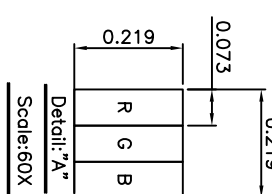
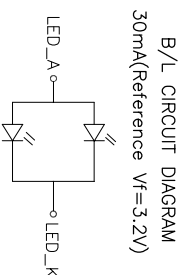
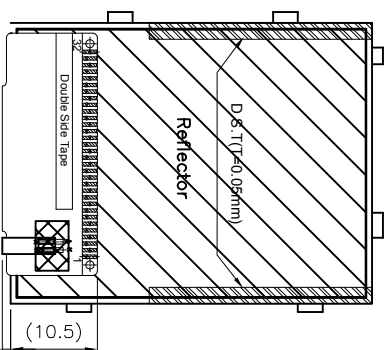
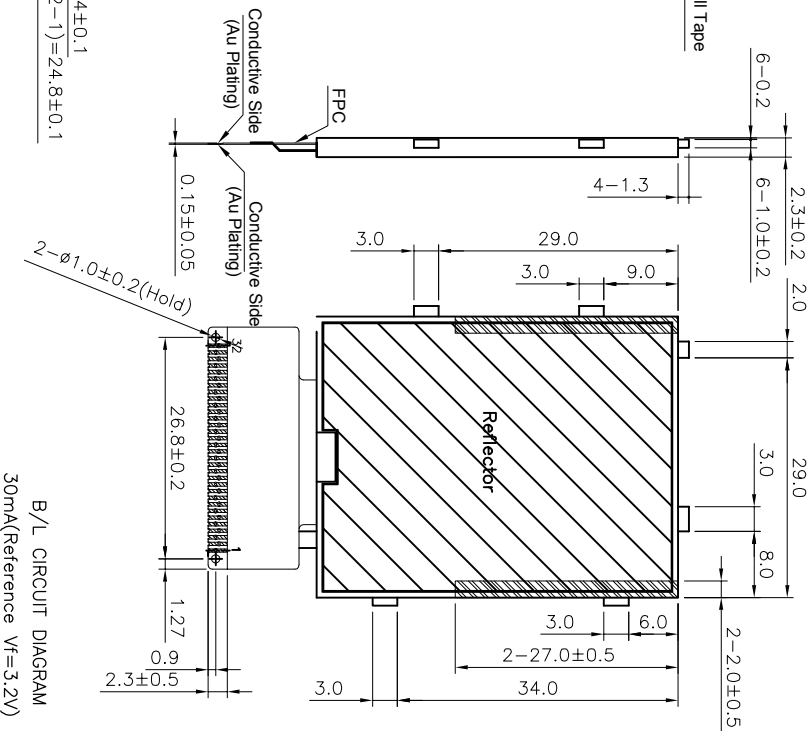
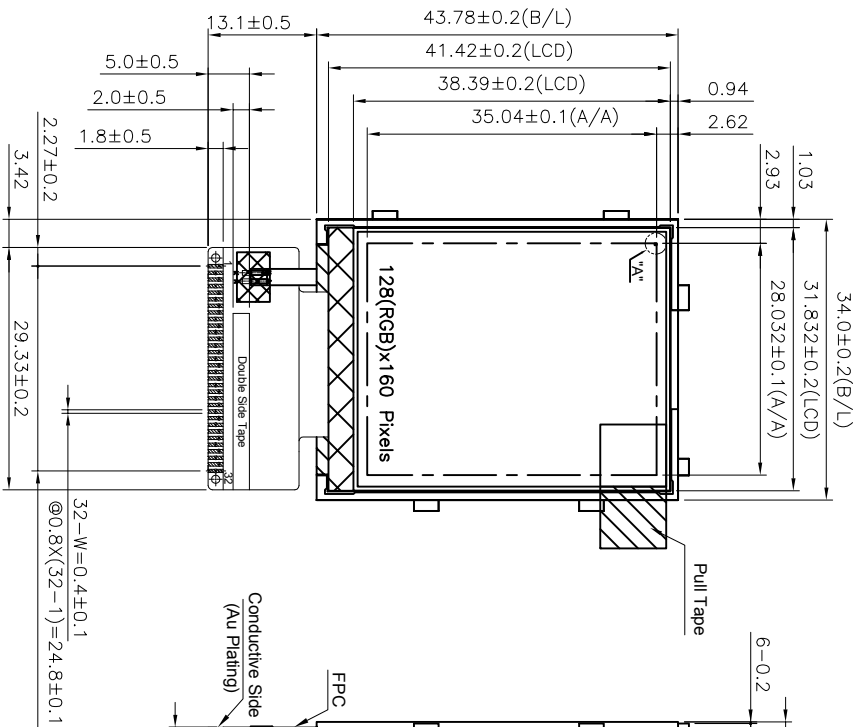


|       |                              |            |
|-------|------------------------------|------------|
| Rec.: | Revision content description | Date       |
| #1    | FIRST ISSUE                  | 2016-03-22 |



**Specification:**

1. Display mode: 1.77" TFT(262k)/Normally White/Transmissive
2. Drive condition: VDD=2.8V
3. Gray Scale Inversion Direction: 12 O'clock  
The Best Viewing Direction : 6 O'clock
4. Operating temperature: -20°C to +70°C  
Storage temperature: -30°C to +80°C
5. Drive IC is: ST7735S
6. Backlight color: White(LEDX2)
7. Unspecified tolerance: ±0.30mm
8. ROHS compliant

|      |      |       |           |                     |          |          |           |
|------|------|-------|-----------|---------------------|----------|----------|-----------|
|      |      |       | MOD. Name | YB-TG128160S12B-N-A |          |          | FILE NAME |
|      |      |       | DESIGNED  | CHECKED             | VERIFIED | APPROVED |           |
| UNIT | SIZE | SCALE |           |                     |          |          |           |
| mm   | A4   | N-T-S |           |                     |          |          |           |

| PIN | ASSIGNMENT |
|-----|------------|
| No: | Symbol     |
| 1   | LEDK       |
| 2   | LEDA       |
| 3   | VDD        |
| 4   | VSS        |
| 5   | /CS        |
| 6   | D/C(SCI)   |
| 7   | RD         |
| 8   | W/R(D/C)   |
| 9   | RESET      |
| 10  | D0(SD)     |
| 11  | D1         |
| 12  | D2         |
| 13  | D3         |
| 14  | D4         |
| 15  | D5         |
| 16  | D6         |
| 17  | D7         |
| 18  | D8         |
| 19  | D9         |
| 20  | D10        |
| 21  | D11        |
| 22  | D12        |
| 23  | D13        |
| 24  | D14        |
| 25  | D15        |
| 26  | D16        |
| 27  | D17        |
| 28  | SP14W      |
| 29  | SP68       |
| 30  | IM2        |
| 31  | IM1        |
| 32  | IM0        |