

- NOTES:
- 1.COVER LENS SURFACE HARDNESS≥7H;
  - 2.TRANSMITTANCE≥85%;
  - 3.GG STRUCTURE;
  - 4.CONTROLLER MODEL:EXC84H5680STAG;  
CONNECTION MODE:COB;  
COMMUNICATION INTERFACE:USB&IIC&RS232;
  - 5.OPERATION TEMPERATURE:-20°C~70°C  
STORAGE TEMPERATURE:-30°C~80°C
  - 6.GENERAL TOLERANCES: ±0.3mm;

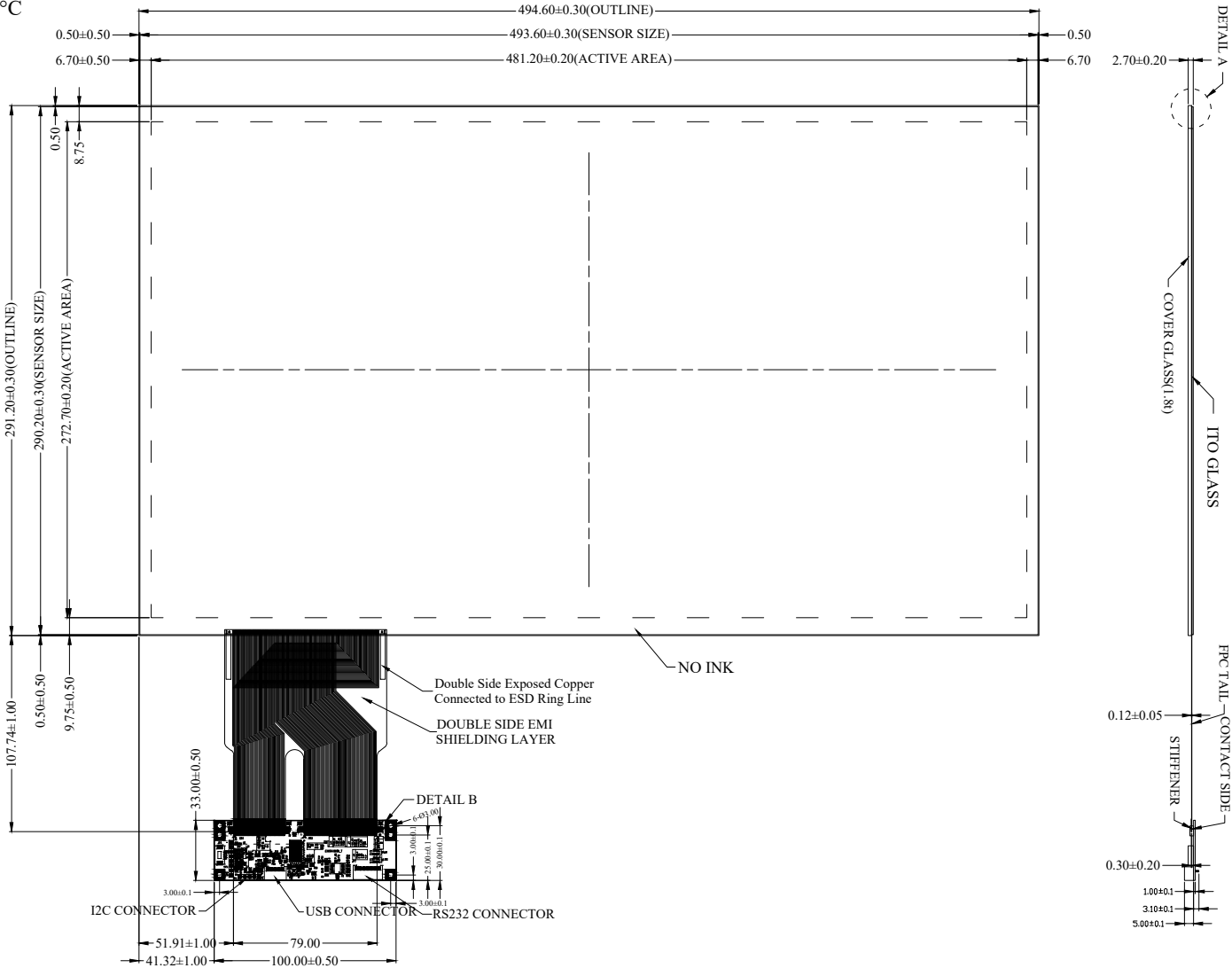
| USB CONNECTOR |         |  |
|---------------|---------|--|
| PIN           | DESCRIP |  |
| 1             | GND_E   |  |
| 2             | VDD_5V  |  |
| 3             | GND     |  |
| 4             | D+      |  |
| 5             | D-      |  |

| RS232 CONNECTOR |         |  |
|-----------------|---------|--|
| PIN             | DESCRIP |  |
| 1               | UR_CTS  |  |
| 2               | UR_TX   |  |
| 3               | UR_RX   |  |
| 4               | UR_RTS  |  |
| 5               | E_GND   |  |
| 6               | VDD     |  |
| 7               | GND     |  |

| I2C CONNECTOR |         |  |
|---------------|---------|--|
| PIN           | DESCRIP |  |
| 1             | GND_E   |  |
| 2             | I2C_SDA |  |
| 3             | I2C_SCL |  |
| 4             | VDD_5V  |  |
| 5             | I2C_INT |  |

- CS COVER GLASS 1.8t
- Optical Adhesive 0.2t
- ITO GLASS 0.7t

DETAIL A



| REV. | DATE     | REVISED DESCRIPTIONS | DIMENSION UNIT | mm    | MODEL NO.  | GP-215G-PG-GX01B |     | CUSTOMER APPROVED | NOTE |
|------|----------|----------------------|----------------|-------|------------|------------------|-----|-------------------|------|
| 1    | 18.04.28 | INITIAL RELEASE      | DRAWN          | RYAN  | ISSUE DATE | 2018.04.28       |     |                   |      |
| 2    |          |                      | CHECK          | ERIC  |            | SCALE            | -/- |                   |      |
| 3    |          |                      | APPROVED       | SCOTT |            | CUSTOMER ID      |     |                   |      |



坤巨資訊股份有限公司  
Groovy Technology Corp.