



PIN	WIRING
1	X1
2	Y1
3	X2
4	Y2
50	NC

**REP NOTE:**  
 1: Structure: Film-glass+adhesive base;  
 Film: Mist surface anti-cattle, 0.18mm, 380\*500 g/□  
 Glass: ordinary glass, 1.1mm, 350-500 g/□  
 Bottom adhesive: 3M55280 T=0.3mm  
 2: Circuit level: DC5V Ind  
 3: Insulation impedance: ≥ 20 G (25V DC)  
 4: Transmittance: ≥ 75%  
 5: Knocking life: ≥ 1000000 times  
 6: Stroke life: ≥ 100000 times  
 7: Working environment: -20° C~+70° C  
 8: Storage environment: -30° C~+80° C  
 9: Y CFilm: 200\*300Q, X(Glass):400\*750Q

**LCM NOTES:**  
 1. DISPLAY TYPE: 8.0 INCH TFT/TRANSMISSIVE  
 2. BACKLIGHT: 20 CHIP WHITE LED, 4SSP  
 VF=10.8~12.8V/IF=100mA  
 3. OPERATING TEMP: -20° C~+70° C  
 4. STORAGE TEMP: -30° C~+80° C  
 5. LOD(ICER73215BCGA+EK79713CA  
 6. Lumiance:250cd/m2(TYP)  
 7. (\*)Reference dimension:"critical dimension  
 8. RoHS Compliant

REV.	DATE	MODIFICATION
1.0	2023-5-31	First Issue

INTERFACE	RGB Interface
FPC Connector (FPC85/85S/35S/60/)	
WIRING DIRECTION	WIRING DIRECTION
Down	Down
PROJECTION	PROJECTION
3rd ANGLE	3rd ANGLE

Material code:	Material code:
TBD	TBD
REV.	REV.
1.0	1.0
TOLERANCE UNLESS SPECIFIED	TOLERANCE UNLESS SPECIFIED
±0.2	±0.2

**KADI DISPLAY**

Material code: TBD  
 DWN: LI Huang 2023-5-31  
 CHND: LHF 2023-5-31  
 PROJECTION: 3rd ANGLE  
 PART NO: K00900SV28ND-DR11 V1.0  
 REV: 1.0  
 SHEET OF: 1/1  
 TOLERANCE UNLESS SPECIFIED: ±0.2  
 UNIT: mm  
 SCALE: 1:1