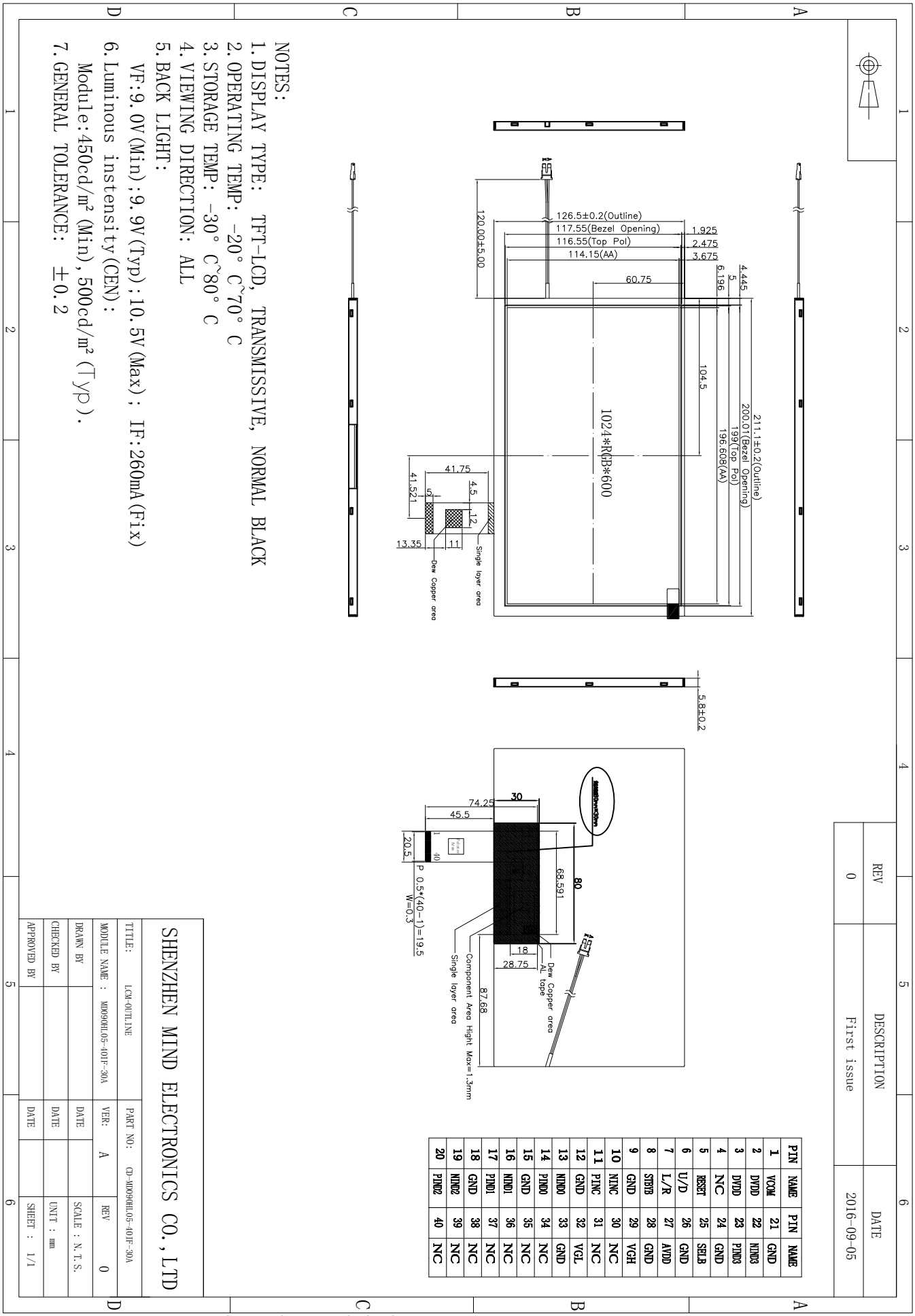
6. MECHANICAL DIMENSION



PIN	NAME	PIN	NAME
1	VCOM	21	GND
2	DVDD	22	NINO3
3	DVDD	23	PINO3
4	NC	24	GND
5	RESET	25	SELB
6	U/D	26	GND
7	L/R	27	AVDD
8	STBYB	28	GND
9	GND	29	VGH
10	NINC	30	NC
11	PINC	31	NC
12	GND	32	VGL
13	NINO0	33	GND
14	PINO0	34	NC
15	GND	35	NC
16	NINO1	36	NC
17	PINO1	37	NC
18	GND	38	NC
19	NINO2	39	NC
20	PINO2	40	NC

NOTES:

1. DISPLAY TYPE: TFT-LCD, TRANSMISSIVE, NORMAL BLACK
2. OPERATING TEMP: -20° C~70° C
3. STORAGE TEMP: -30° C~80° C
4. VIEWING DIRECTION: ALL
5. BACK LIGHT:
   VF:9.0V(Min);9.9V(Typ);10.5V(Max); IF:260mA(Fix)
6. Luminous instensity(CEN):
   Module:450cd/m² (Min),500cd/m² (Typ).
7. GENERAL TOLERANCE: ±0.2

REV	DESCRIPTION	DATE
0	First issue	2016-09-05

SHENZHEN MIND ELECTRONICS CO.,LTD

TITLE:	LCM-OUTLINE	PART NO:	CD-MD090HL05-40IF-30A
MODULE NAME :	MD090HL05-40IF-30A	VER:	A
DRAWN BY		DATE	
CHECKED BY		DATE	
APPROVED BY		DATE	

REV	0
SCALE : N.T.S.	
UNIT : mm	
SHEET :	1/1