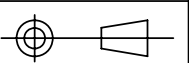
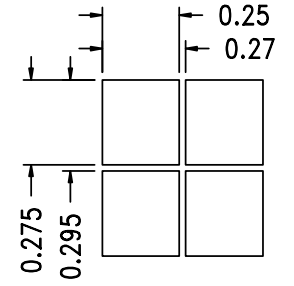
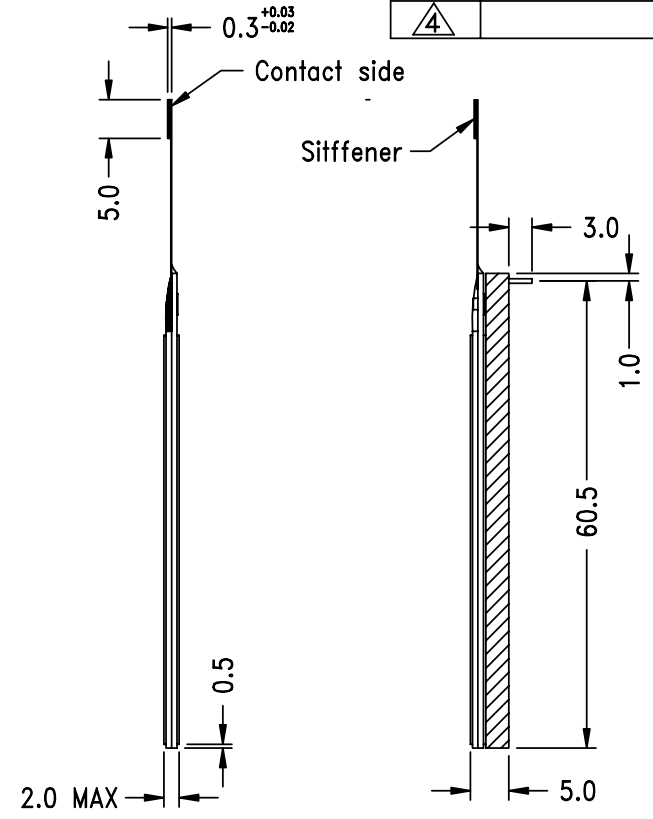
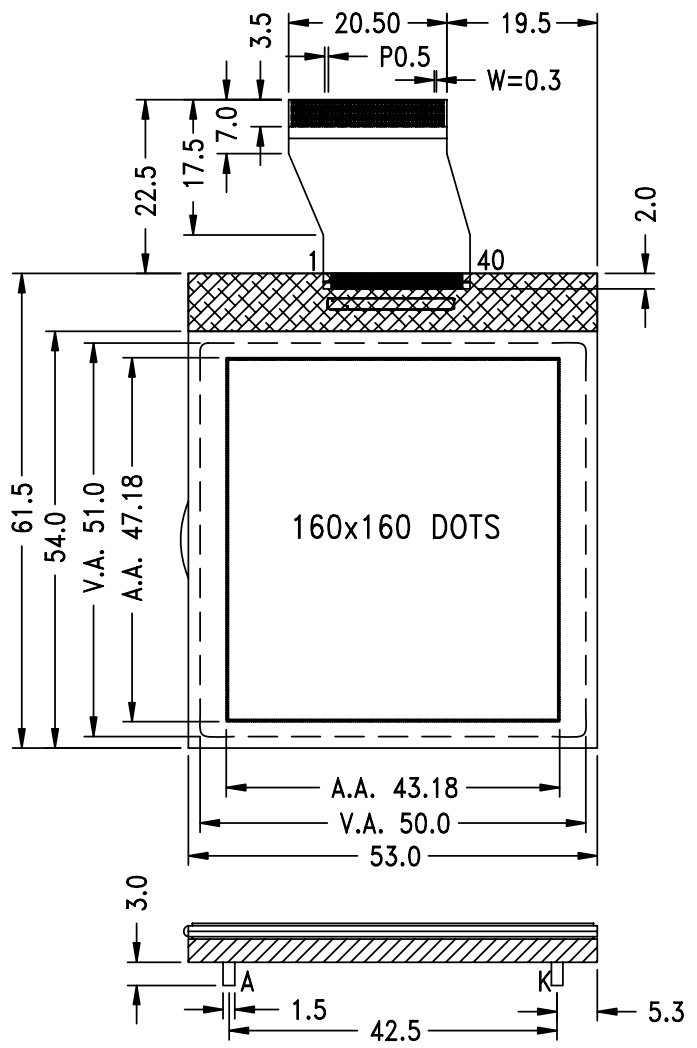
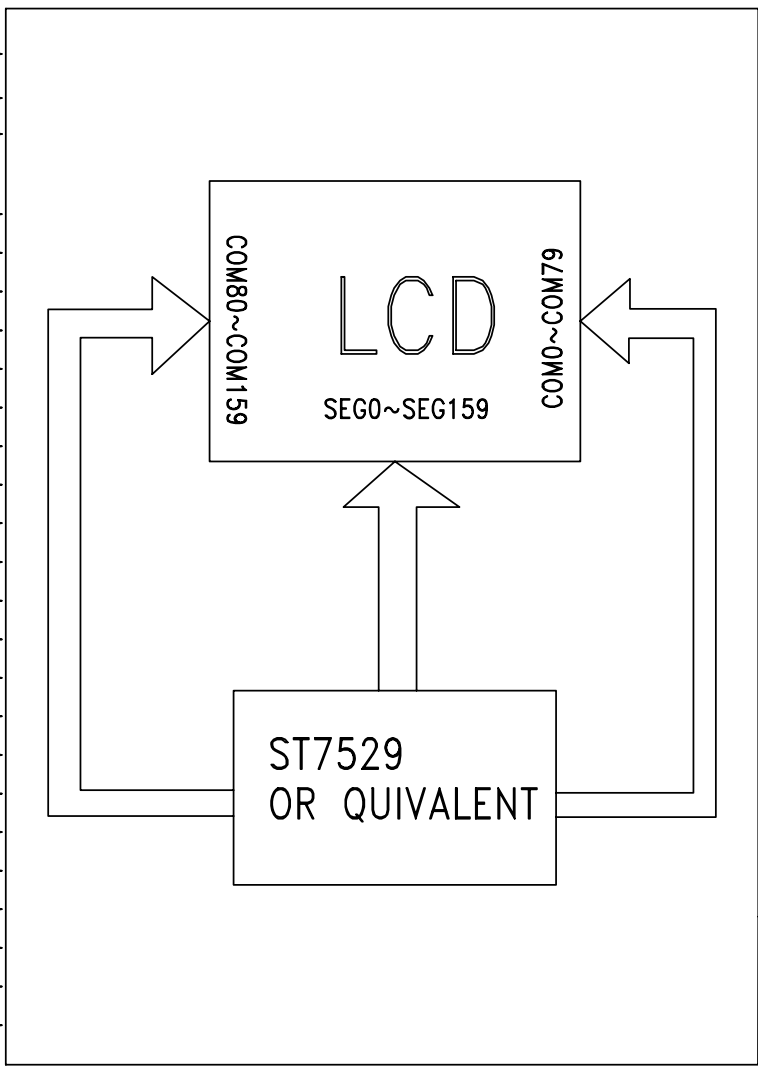


MARK	REASON	PREPARED	DATE
①			
②			
③			
④			



TOLERANCE IF NOT SPECIFY ±0.5mm		SCALE NOT ON SCALE	UNIT IN mm	MULTI-INNO TECHNOLOGY CO.,LTD.		SHEET 1 OF 3	
REV.	REVISION RECORD	DATE	CUSTOMER	APPROVED	MODEL NO. MI160160H-G		
00	1st ISSUE	06.10.20	STANDARD		TITLE:		
			AGENT	APPROVED	DRAWN BY:	DATE : 06.10.20	
					CHECKED BY :	DATE :	
			CUSTOMER REF.	OUR REF.	APPROVED BY :	DATE :	

- (1) A0
- (2) WR
- DB0~DB15
- (3)~(18)
- (19) RD
- (20) RST
- (21) IF3
- (22) XCS
- (23) VDD
- (24) VSS
- (25) VDDA
- (26) CAP7P
- (27) CAP5P
- (28) CAP3P
- (29) CAP1N
- (30) CAP1P
- (31) CAP2P
- (32) CAP2N
- (33) CAP4P
- (34) CAP6P
- (35) VLCD
- (36) V4
- (37) V3
- (38) V2
- (39) V1
- (40) V0



PIN NUMBER	SYMBOL	FUNCTION
1	A0	Register select
2	WR	Write signal
3~18	DB0~DB15	Data bus
19	RD	Read signal
20	RST	Reset
21	IF3	parallel/serial data input select
22	XCS	Chip select
23	VDD	Supply voltage for logic
24	VSS	Power supply(Ground)
25	VDDA	Power supply(VDD)
26	CAP7P	Voltage converter terminal
27	CAP5P	
28	CAP3P	
29	CAP1N	
30	CAP1P	
31	CAP2P	
32	CAP2N	
33	CAP4P	Supply voltage for LCD
34	CAP6P	
35	VLCD	
36	V4	
37	V3	
38	V2	
39	V1	
40	V0	

TOLERANCE IF NOT SPECIFY ±0.5mm		SCALE NOT ON SCALE	UNIT IN mm	MULTI-INNO TECHNOLOGY CO.,LTD.		SHEET 2 OF 3		
REV.	REVISION RECORD	DATE	CUSTOMER	STANDARD		APPROVED		MODEL NO. MI160160H-G
00	1st ISSUE	06.10.20						TITLE:
			AGENT			APPROVED	DRAWN BY:	DATE : 06.10.20
							CHECKED BY :	DATE :
			CUSTOMER REF.			OUR REF.	APPROVED BY :	DATE :

1.General specification

Display mode : 160X160 dots COG LCD module
 Interface : 8/16 bit perallel or serial
 Driving method : 1/160 duty, 1/14 bias

2.Electrical specification

Supply voltage for logic(VDD) : 3.3V
 Supply voltage for LCD drive(Vlcd) : 12.0V(Generated By Internal Booster)
 Power supply for backlight (VE+) : 3.3V

3.Mechanical specification

Module dimension[mm] : 61.5(L)x53.0(W)X(H1 /H2)
 Viewing area[mm] : 51.0(L)x50.0(W)

TOLERANCE IF NOT SPECIFY ±0.5mm		SCALE NOT ON SCALE	UNIT IN mm	MULTI-INNO TECHNOLOGY CO.,LTD.		SHEET 3 OF 3	
REV.	REVISION RECORD		DATE	CUSTOMER STANDARD	APPROVED	MODEL NO. MI160160H-G	
00	1st ISSUE		06.10.20			TITLE:	
				AGENT	APPROVED	DRAWN BY:	DATE : 06.10.20
						CHECKED BY :	DATE :
						CUSTOMER REF.	OUR REF.