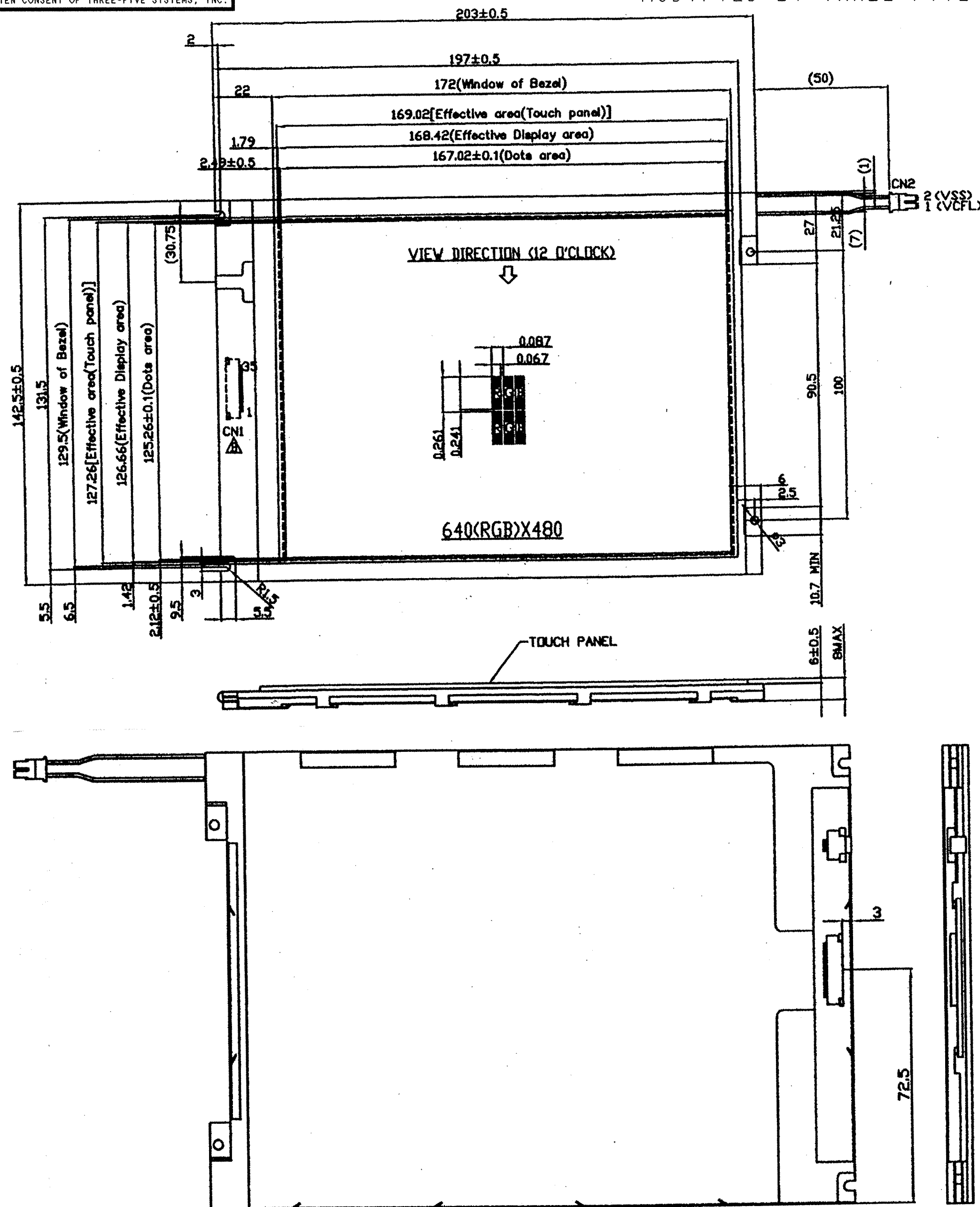


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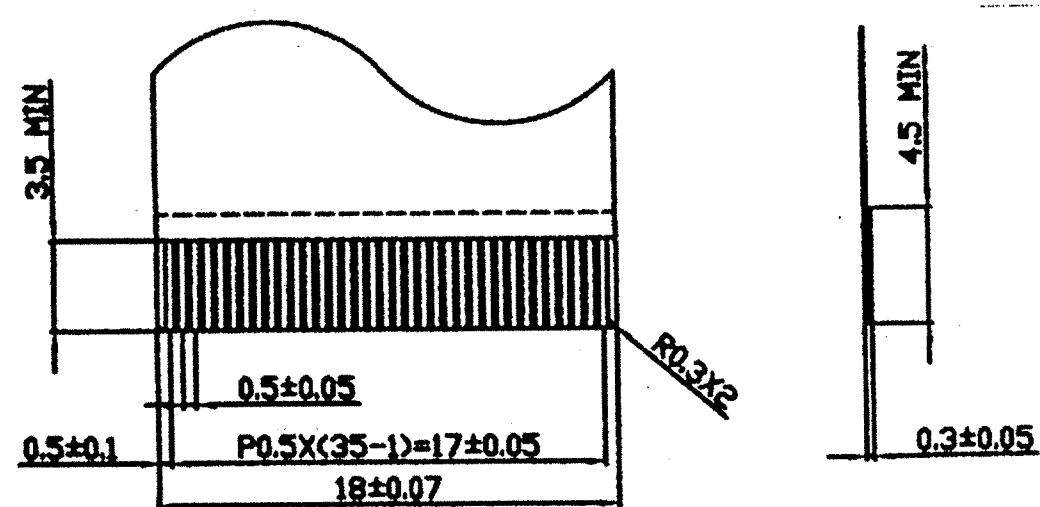
MODIFIED BY THREE-FIVE SYSTEMS INC.

REVISIONS

REV	DESCRIPTION	CHG. #	DATE	BY/APP'D
X	XXXXX	XXXXX	XX\XX\XX	XXX



PIN No.	SIGNAL	LEVEL	FUNCTION
1	LD0	H/L	Display Data (Low er Column)
2	LD1	H/L	Display Data (Low er Column)
3	LD2	H/L	Display Data (Low er Column)
4	LD3	H/L	Display Data (Low er Column)
5	VSS	-	GND
6	LD4	H/L	Display Data (Low er Column)
7	LD5	H/L	Display Data (Low er Column)
8	LD6	H/L	Display Data (Low er Column)
9	LD7	H/L	Display Data (Low er Column)
10	VSS	-	GND
11	FLM	H	First Line Marker
12	DISP*OFF	H/L	H : ON / L : OFF
13	CL1	H→L	Data Latch
14	VSS	-	GND
15	CL2	H→L	Data Shift
16	VSS	-	GND
17	VDD	-	Power Supply for Logic
18	VDD	-	Power Supply for Logic
19	VCON	-	Contrast Adjust
20	VSS	-	GND
21	VSS	-	GND
22	UD0	H/L	Display Data (Upper Column)
23	UD1	H/L	Display Data (Upper Column)
24	UD2	H/L	Display Data (Upper Column)
25	UD3	H/L	Display Data (Upper Column)
26	VSS	-	GND
27	UD4	H/L	Display Data (Upper Column)
28	UD5	H/L	Display Data (Upper Column)
29	UD6	H/L	Display Data (Upper Column)
30	UD7	H/L	Display Data (Upper Column)
31	VSS	-	GND
32	DIG Y2	-	Touch panel Y2 (Note 1)
33	DIG X2	-	Touch panel X2 (Note 1)
34	DIG Y1	-	Touch panel Y1 (Note 1)
35	DIG X1	-	Touch panel X1 (Note 1)



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:

.X	±	0.3
.XX	±	0.25
.XXX	±	0.051
ANGLES	±	0.5°

TOP LEVEL BOM XXXXX
NEXT HIGHER ASSY DWG XXXXX
DO NOT SCALE DRAWING

APPROVALS DATE
DRAWN S. VANOSDALL 3/8/2004
DFTG CHK
APPROVED BY ENG
APPROVED BY MFG
APPROVED BY QA
THIRD ANGLE PROJECTION

THREE-FIVE SYSTEMS, INC.
1600 N. DESERT DRIVE, TEMPE, AZ 85281-1230

TSP644801

SCALE 1.0	SIZE C	DRAWING NUMBER XXXXX	REV
FORMERLY:		SHEET 1 OF 1	