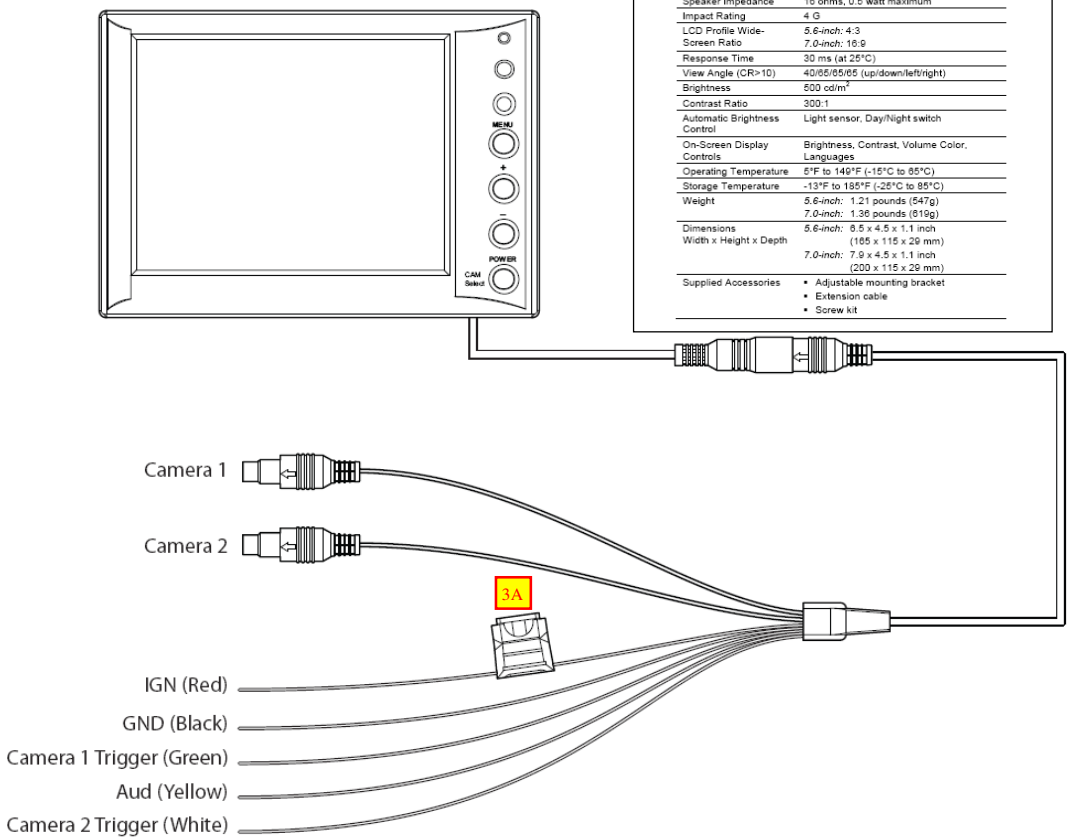
DRAWING NO.	REV	SHT
48200107		1 of 4

REV	DESCRIPTION	BY / CHK.	REL.NO. / DATE
	RELEASE TO PRODUCTION		

Specifications

■ SV-LCD56B/70B Monitor

Item	Specification
LCD Panel Size	5.6-inch or 7.0-inch (diagonal)
Backlight	LED
Video System	NTSC standard signal
Power Input	12V/24V DC
Power Consumption	Maximum 5 watts
Sync System	Internal
Resolution	336,960 pixels
Speaker Impedance	16 ohms, 0.5 watt maximum
Impact Rating	4 G
LCD Profile Wide-Screen Ratio	*5.6-inch:* 4:3 *7.0-inch:* 16:9
Response Time	30 ms (at 25°C)
View Angle (CR>10)	40/65/65/65 (up/down/left/right)
Brightness	500 cd/m^2
Contrast Ratio	300:1
Automatic Brightness Control	Light sensor, Day/Night switch
On-Screen Display Controls	Brightness, Contrast, Volume Color, Languages
Operating Temperature	5°F to 149°F (-15°C to 65°C)
Storage Temperature	-13°F to 185°F (-25°C to 85°C)
Weight	*5.6-inch:* 1.21 pounds (547g) *7.0-inch:* 1.36 pounds (619g)
Dimensions Width x Height x Depth	*5.6-inch:* 6.5 x 4.5 x 1.1 inch (165 x 115 x 29 mm) *7.0-inch:* 7.9 x 4.5 x 1.1 inch (200 x 115 x 29 mm)
Supplied Accessories	• Adjustable mounting bracket • Extension cable • Screw kit



DESIGNED BY: DATE:
CHECKED BY: DATE:
APPROVED BY: DATE:

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SAFETY VISION

TITLE: SV-LCD56BA wiring

DRAWN BY: JG | DESIGNED BY: | DATE CREATED: 12/31/10 | DATE MODIFIED:

SV-LCD56BA wiring REV. A

PROPRIETARY

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GENERAL STANDARDS UNLESS OTHERWISE NOTED:
1. TOLERANCE- .X ± .060 .XX ± .030 .XXX ± .010
   ANGLES- .X ± .5 DEGREES
2. BREAK ALL EXPOSED SHARP EDGES AND DEBURR.
3. FOR FLAT PATTERNS ALL INSIDE CORNERS MUST BE WITH .188" R.
4. FOR FLAT PATTERNS ALL OUTSIDE CORNERS MAY BE ROUNDED UP TO .188" R TO FACILITATE PRODUCTION.

DRAWN	CHECKED	RELEASE NO.
DFW	-	33408
DATE	DATE	DATE
29DEC10	-	29DEC10

DO NOT SCALE

NAME

MON B/U 5.6" CLR LCD
SV #LCD56BA W/INTGRL CTLS

SHT	DRAWING NO.	SCALE
1 of 4	48200107	NONE
		REV