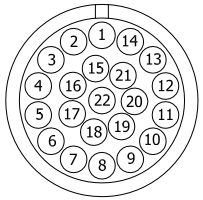
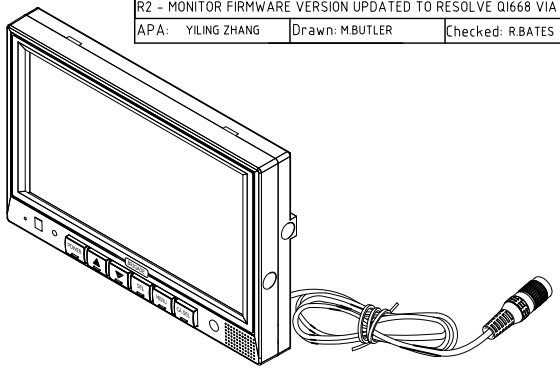
PIN#	DESCRIPTION	COLOUR
1	+12/24V	RED
2	TRIGGER 3	WHITE/BLUE
3	TRIGGER 2	BLUE
4	TRIGGER 4	BROWN
5	TRIGGER 1	PURPLE
6	GROUND	SHIELD
7	CA1 VIDEO	YELLOW
8	CA1 AUDIO	GREY
9	CA1 +12V	LIGHT RED
10	CA2 VIDEO	WHITE
11	CA2 AUDIO	LIGHT GREEN
12	GROUND	GREEN
13	CA2 +12V	WHITE/RED
14	CA3 +12V	WHITE/PURPLE
15	CA4 VIDEO	ORANGE
16	CA4 AUDIO	LIGHT/BLUE
17	CA4 +12V	BLACK
18	CA3 VIDEO	WHITE/ORANGE
19	CA3 AUDIO	WHITE/L- GREEN
20	TR. DOUBLE	WHITE/BLACK
21	N/C	LIGHT BROWN
22	N/C	WHITE/L-BROWN

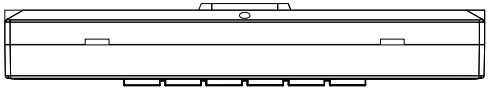
VIEW A

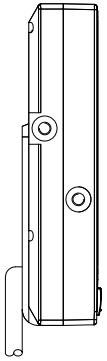


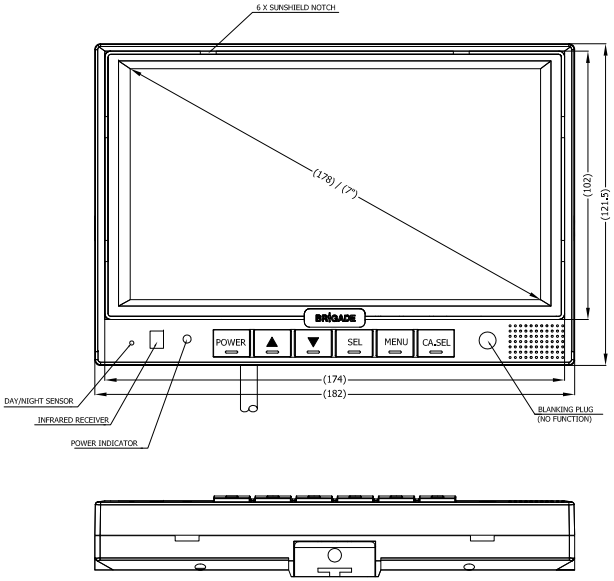
22 PIN MALE
MATING FACE

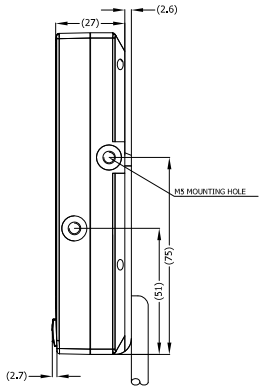
Revision Notes.				
R1 - DISTANCE OF FERRITE FROM MONITOR HOUSING INCORRECTLY STATED AT 70, CORRECTED TO 40.				
APA: YILING ZHANG	Drawn: M.BUTLER	Checked: R.BATES	Approved: B.JOHN	Date: 30/10/14
R2 - MONITOR FIRMWARE VERSION UPDATED TO RESOLVE QI668 VIA ECR (CR-A344).				
APA: YILING ZHANG	Drawn: M.BUTLER	Checked: R.BATES	Approved: D.WALLIN	Date: 10/03/15

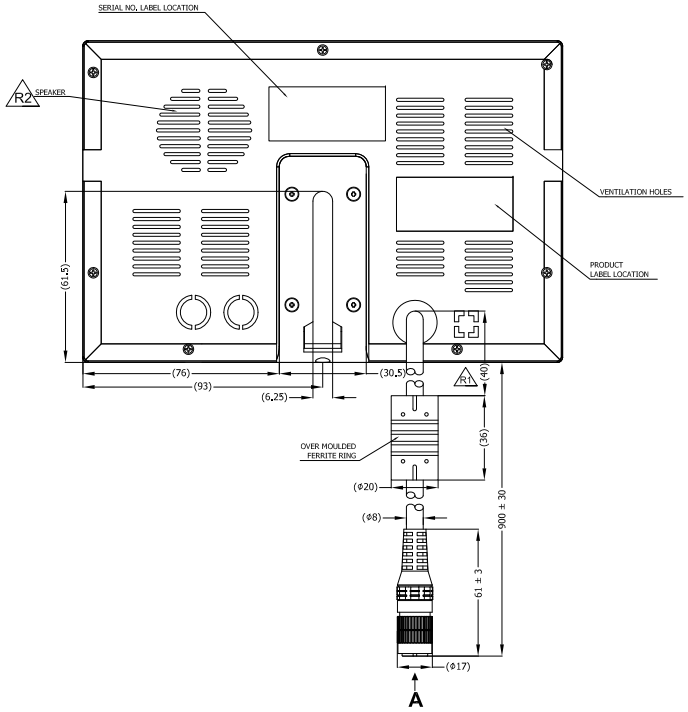












NOTES:
1. MATERIAL: ABS PLASTIC.
2. FINISH: SOFT TOUCH BLACK PAINT.
3. COLOUR OF CONNECTOR A IS BLACK.
4. BRIGADE LOGO AFFIXED TO MONITOR MUST BE SILVER.
5. REFER TO "PRODUCT SPECIFICATION" FOR MORE DETAILS.
6. THE SILKSCREEN APPLIED TO THE BUTTONS MUST BE WHITE, ARIAL FONT & SIZE 9.
7. FOR PRODUCT LABEL REFER TO LATEST REVISION OF DRAWING BE-002945-XX-14.
8. FOR PRODUCT SERIAL NUMBER LABEL REFER TO LATEST REVISION OF DRAWING BE-001323-XX-10.
9. FIRMWARE VERSION V12: A04A20141209 TO BE PRELOADED TO THE MONITOR DURING MANUFACTURE. (R2)
10. FERRITE SPECIFICATION: 100Ω @ 25MHz, 200Ω @ 100MHz.

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Assembly PI Approval	Approved by	Checked by	Drawn by
YILING ZHANG (10/03/15)	B.JOHN	R.BATES	M.BUTLER

Angle of Projection
Third Angle

Units	Scale	Released	Assembly Ref
mm	N/A	21/10/14	-

Status	
RELEASED	VBV-770FM-M
Part No 3902A	BE-002947-02-14

FrameV3