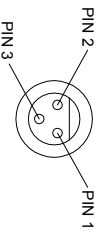


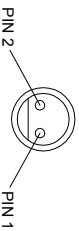
VIEW A



3 PIN MALE MATING FACE

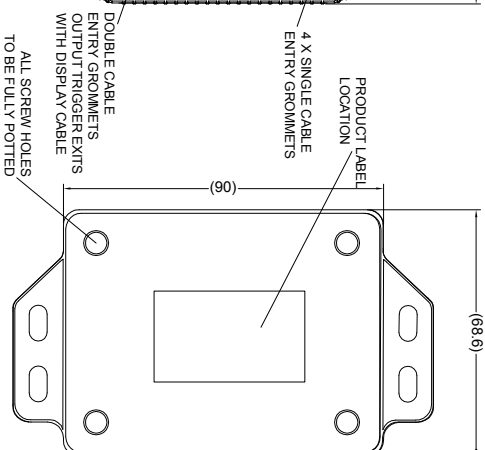
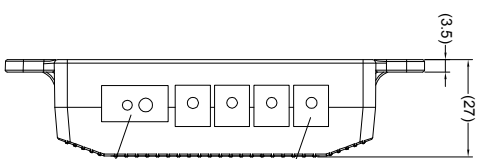
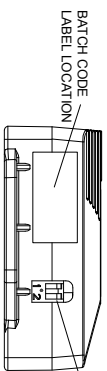
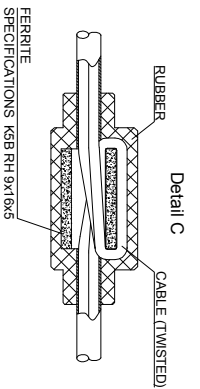
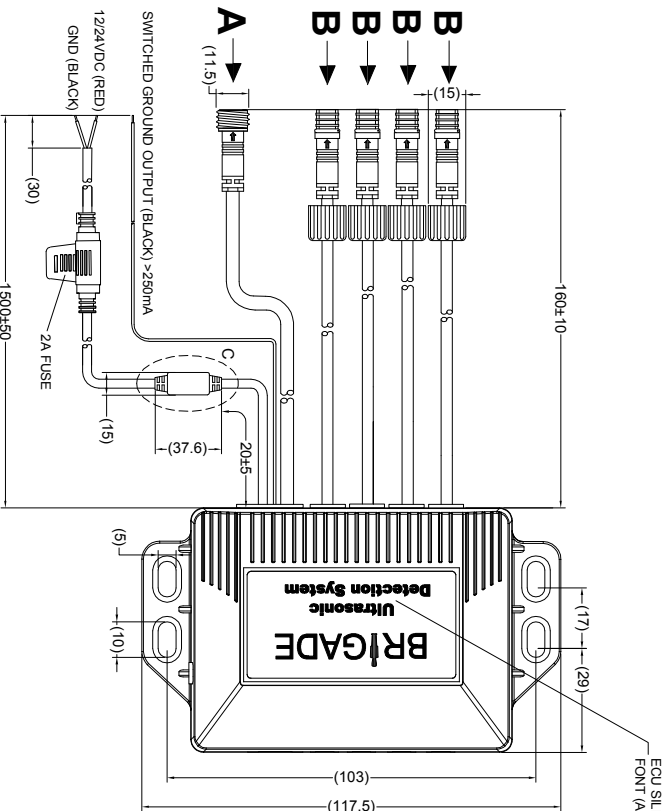
PIN #	WIRE COLOUR	DESCRIPTION
1	BLACK	GND
2	RED	BUZZER POWER
3	WHITE	BUZZER SIGNAL

VIEW B

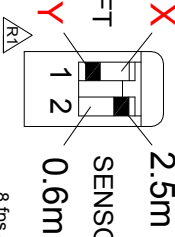


2 PIN FEMALE MATING FACE

PIN #	WIRE COLOUR	DESCRIPTION
1	BLACK	GND
2	RED	SENSOR SIGNAL

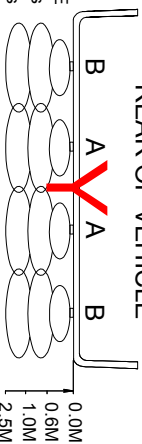


DIP SWITCH CONFIGURATION

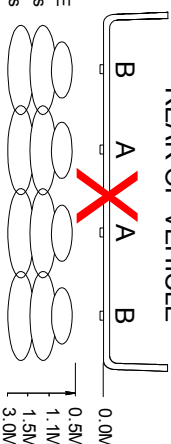


DETECTION SHIFT

8 fps & CONSTANT TONE
4 fps & 4 bps
1 fps & 1 bps



8 fps & CONSTANT TONE
4 fps & 4 bps
1 fps & 1 bps



REAR OF VEHICLE

REAR OF VEHICLE

- NOTES:
1. WHEN THE SYSTEM IS POWERED BUT NOT DETECTING THE LED WILL REMAIN GREEN.(NO START UP BEEP)
 2. ALL AUDIBLE WARNINGS ARE MEASURED IN BEEPS PER SECOND.(bps).
 3. ALL VISUAL WARNINGS ARE RED AND ARE MEASURED IN FLASHES PER SECOND (fps).
 4. THE SELF DIAGNOSTIC FUNCTION (ON START-UP) WILL BEEP ONCE FOR ONE FAULTY SENSOR, TWICE FOR TWO FAULTY SENSORS ETC...
 5. DIP SWITCH 1 SWITCHES DETECTION BETWEEN X & Y, DEFAULT POSITION IS Y.
 6. (HOWEVER THE UDS-DISPLAYS RANGE WILL ALWAYS SHOW 0.0 - 2.5M)
 7. DIP SWITCH 2 SWITCHES OUTER SENSORS BETWEEN 0.6M & 2.5M, DEFAULT POSITION IS 2.5M.
 8. THE ECU IS FULLY POTTED.
 9. GROUND OUTPUT ON BLACK WIRE OPERATES DURING DETECTION.(MAXIMUM CURRENT 250mA)
 10. PCB REVISION LEVEL: PCB-10015-001
 10. SOFTWARE VERSION: DIC-10015-10-2



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Revision Notes			
R1	UPDATED SOFTWARE VERSION REFERENCE EGR - CR-A322 UPDATED DIRSWITCH POSITION REFERENCE EGR - CR-A222	Checked by B	Approved by C
AP A:	LEE 06 18 21 4	Drawn by P	Date: 19.12.14



Angle of Projection		Third Angle	
Angle of Projection	Third Angle	Status	Released
Units	Scale	Part No	Assembly Ref
Approved by S.MATTHEWS	Checked by J.NEWMAN	Released	CEC-10015-10
Assembly PI Approval LEE 18.06.2012	Drawn by M.POTTER	BS-4.000W-ECU	
		BE-001944-01-12	

