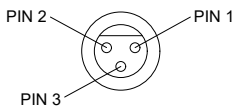
Revision Notes.				
-				
APA: -	Drawn:-	Checked:-	Approved:-	Date: -

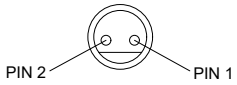
VIEW A



3 PIN MALE MATING FACE

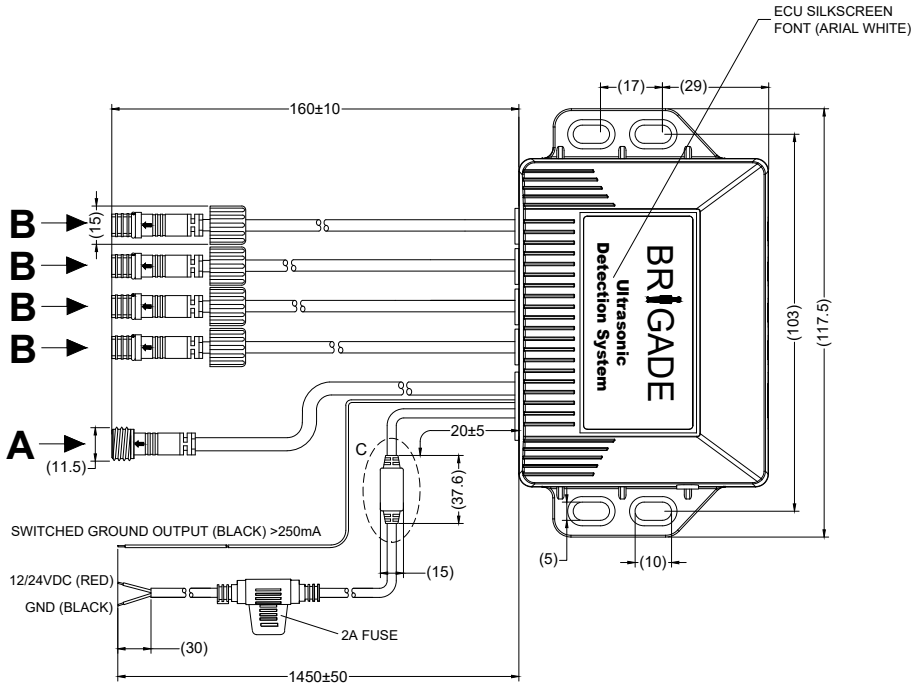
PIN #	WIRE COLOUR	DESCRIPTION
1	BLACK	GND
2	RED	BUZZER POWER
3	WHITE	BUZZER SIGNAL

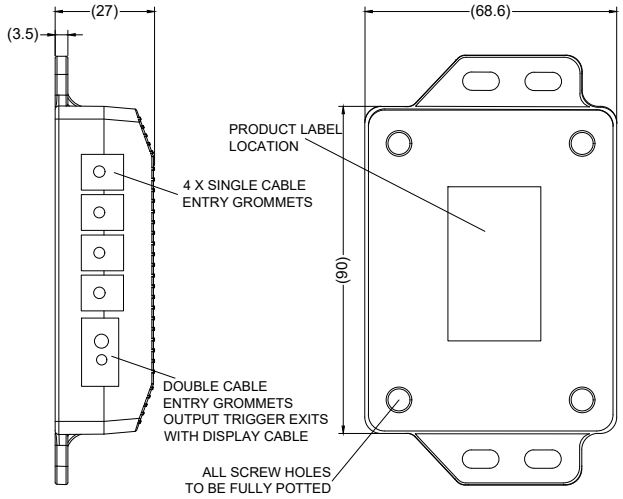
VIEW B

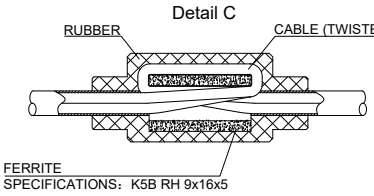


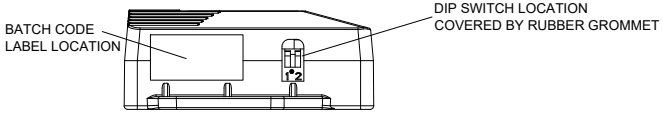
2 PIN FEMALE MATING FACE

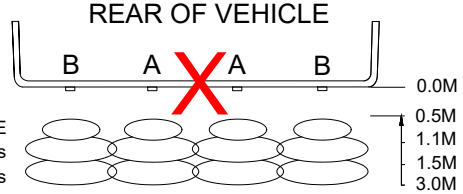
PIN #	WIRE COLOUR	DESCRIPTION
1	BLACK	GND
2	RED	SENSOR SIGNAL



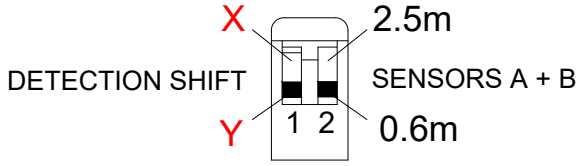


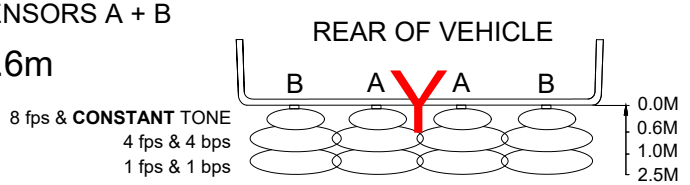






DIP SWITCH CONFIGURATION





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.
   (HOWEVER THE UDS-DISPLAYS RANGE WILL ALWAYS SHOW 0.0 - 2.5m.)
6. DIP SWITCH 2 SWITCHES ALL SENSORS BETWEEN 0.6M & 2.5M, DEFAULT POSITION IS 0.6.
7. THE ECU IS FULLY POTTED.
8. GROUND OUTPUT ON BLACK WIRE OPERATES DURING DETECTION.(MAXIMUM CURRENT 250mA)
9. PCB REVISION LEVEL: PCB-10015-00.
10. SOFTWARE VERSION: BACKSCAN20171211
11. PLEASE REFER TO MASTER BOM FOR PACKAGING AND LABELING.

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Assembly PI Approval ALLEN YAO 28/02/18	Approved by B.CHILDS	Checked by R.BATES	Drawn by J.TYRRELL
Angle of Projection: Third Angle	Units mm / Scale N/A / Released 01/03/18 / Assembly Ref -		
	Status RELEASED	BS-4000-ECU-60	
	Part No 5407	BE-003765-00-18	

FrameV3