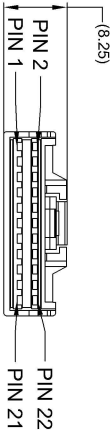


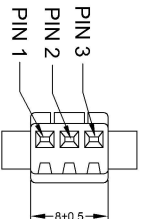
VIEW A



22-PIN FEMALE
MATING FACE

PIN#	COLOUR	DESCRIPTION
1	GREEN	INPUT -1
2	N/C	N/C
3	GREY	INPUT -2
4	N/C	N/C
5	LIGHT GREEN	INPUT -3
6	BLACK	GND
7	BLUE	INPUT -4
8	WHITE	23TX-1
9	GREY	INPUT -5
10	YELLOW	23RX-1
11	ORANGE	INPUT -6
12	RED/WHITE	OUTPUT -1
13	BLUE/BLACK	INPUT -7
14	YELLOW	OUTPUT -2
15	BLUE/WHITE	INPUT -8
16	N/C	N/C
17	BLUE	SPEED SIGNAL
18	N/C	N/C
19	BLACK	GND
20	N/C	N/C
21	RED	+5V OUT
22	N/C	N/C

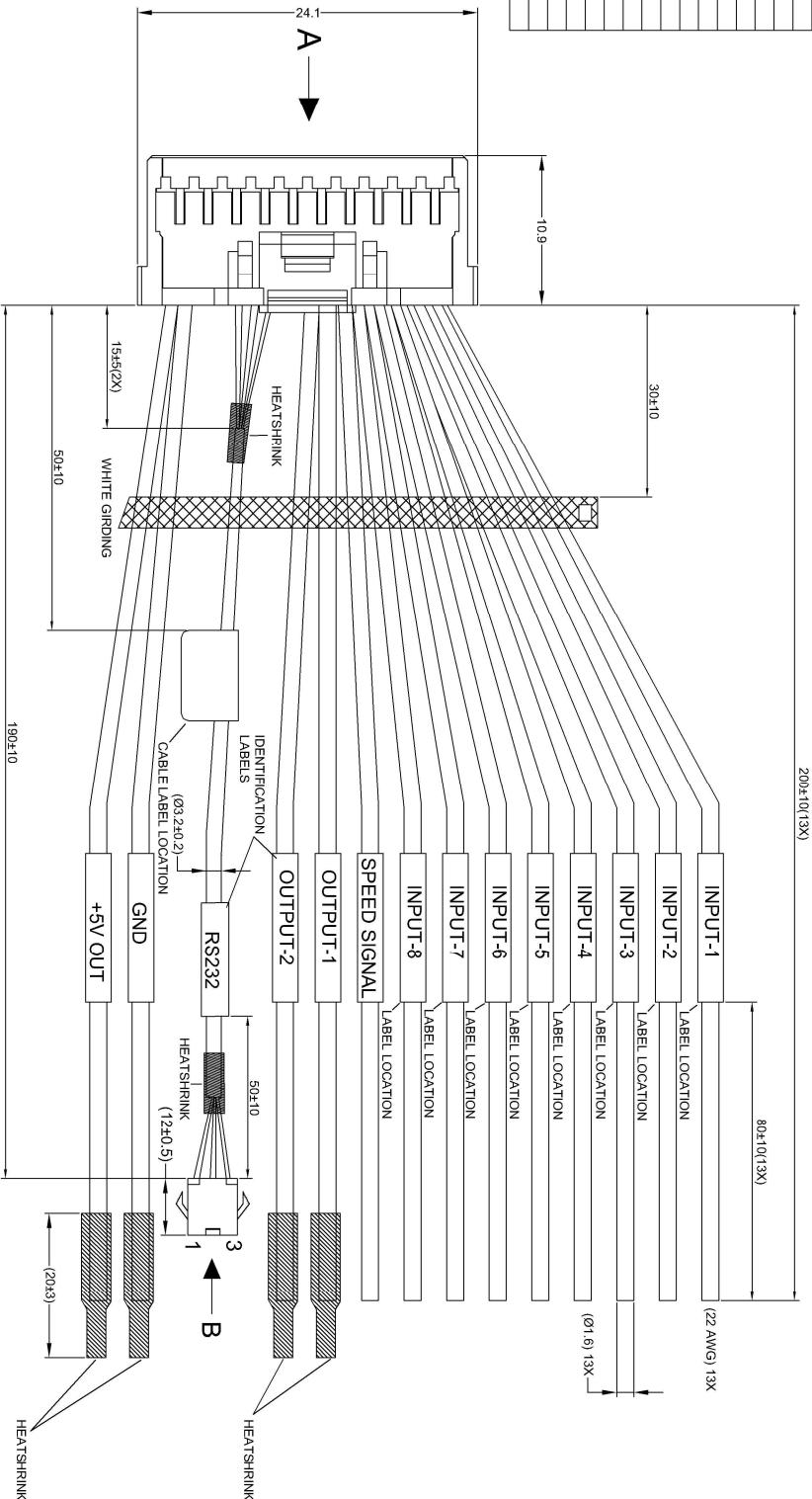
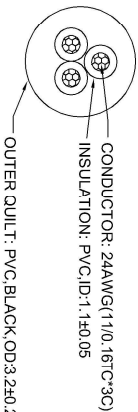
VIEW B



3-PIN FEMALE
MATING FACE

PIN#	1	2	3
22-PIN	6	10	8
WIRE COLOUR	BLACK	YELLOW	WHITE
DESCRIPTION	GND	23RX-1	23TX-1

CABLE BUILDUP
VIEW A-A



- LABEL SPECIFICATIONS:
1. ALL LABELS SHOULD BE WHITE/SILVER.
 2. ALL INK SHOULD BE BLACK.
 3. ALL TEXT PRINTED SHOULD BE 3MM.

NOTES:

1. REFERENCE INSTRUCTION GUIDE FOR FUNCTIONALITY.
2. ISOLATE CABLES IF NOT USED.
3. FOR CABLE LABEL, REFER TO LATEST REVISION OF DRAWING BE-003113-XX-15.
4. ANY CUSTOMER MODIFICATION OF THIS PRODUCT CAUSING SUBSEQUENT FAILURE IS NOT A LIABILITY OF BRIGADE ELECTRONICS GROUP PLC.
5. 5V OUT MAXIMUM LOAD: 1A @ 5V.
6. TRIGGER OUTPUTS MAXIMUM LOAD: 200mA @ 12V.

PROPRIETARY NOTICE

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Revision Notes:

R1 -	Drawn:-	Checked:-	Approved:-	Date:-
APA -				

BRIGADE
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Assembly PI Approval P.BU		Approved by S.LAYNER		Checked by S.ZHANG		Drawn by F.ADEMUJIMI	
Angle of Projection 		Units mm	Scale N/A	Released 09/03/22	Assembly Ref N/A		
Third Angle		Status RELEASED		MDR-10-03			
Part No 7050		BE-004619-00-21					