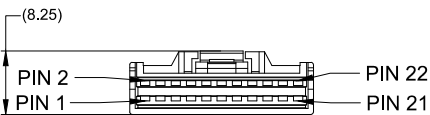
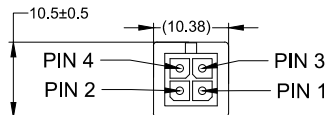


VIEW A

22-PIN FEMALE
MATING FACE

PIN#	COLOUR	DESCRIPTION
1	WHITE	INPUT - 1
2	RED	+5V
3	GREY	INPUT - 2
4	BLACK	GND
5	GREEN	INPUT - 3
6	GREEN	485A-1
7	PURPLE	INPUT - 4
8	WHITE	485B-1
9	ORANGE	INPUT - 5
10	N.C	N.C
11	BLUE	INPUT - 6
12	N.C	N.C
13	BROWN	INPUT - 7
14	N.C	N.C
15	WHITE-BLACK	INPUT - 8
16	GREY-BLACK	OUTPUT - 1
17	PURPLE-BLACK	SPEED SIGNAL
18	GREEN-BLACK	OUTPUT - 2
19	ORANGE-BLACK	SPEED GND
20	N.C	N.C
21	BLACK	GND
22	RED	12V OUT

VIEW B

4-PIN MALE
MATING FACE

PIN #	1	2	3	4	SHIELD
22-PIN	2	8	6	4	-
WIRE COLOUR	RED	WHITE	GREEN	BLACK	N.C
DESCRIPTION	+5V	485B-1	485A-1	GND	N.C

Revision Notes.

R1 -

APA: -

Drawn:-

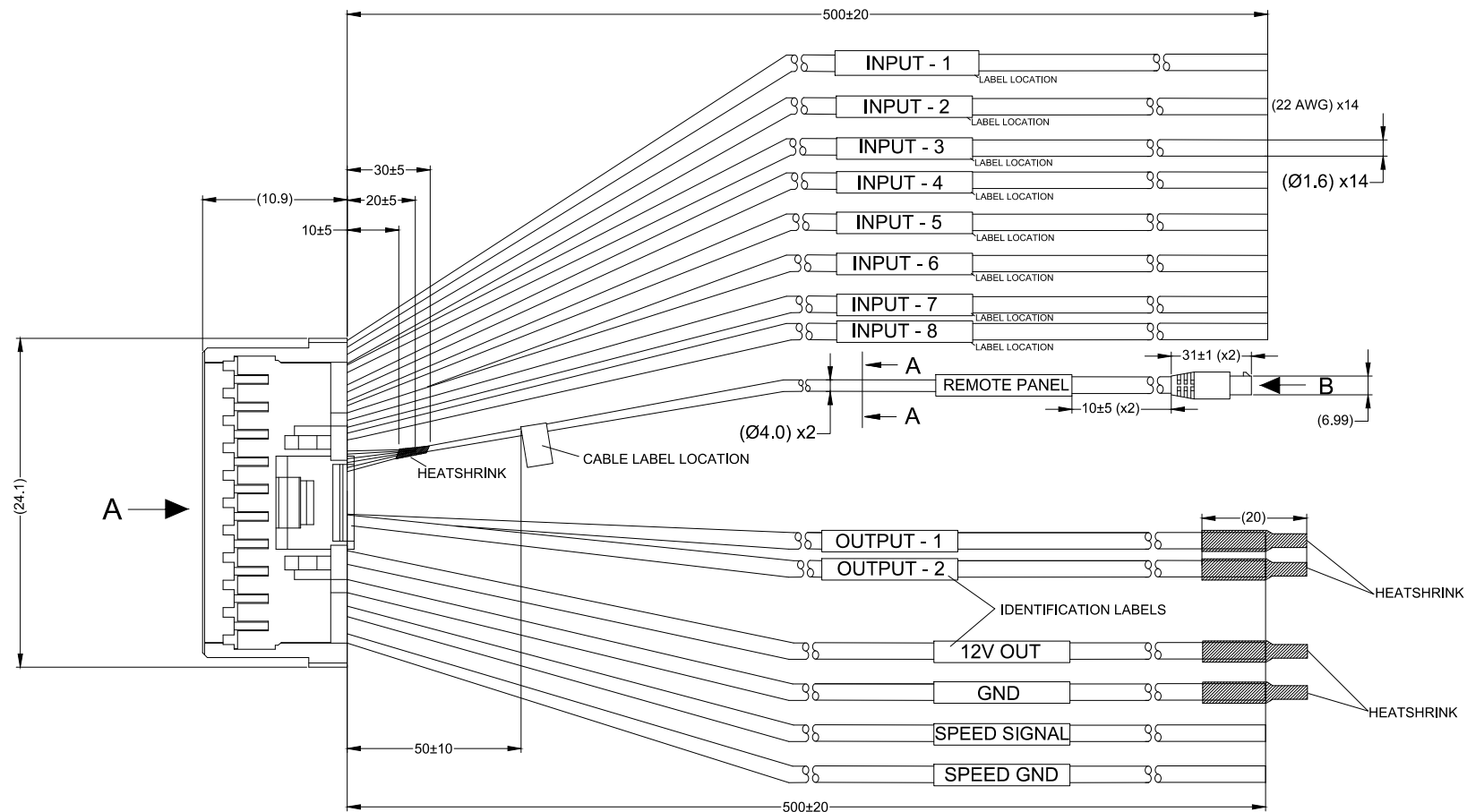
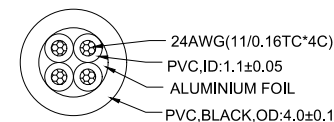
Checked:-

Approved:-

Date: -

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. 12V OUT MAXIMUM LOAD: 1A @ 12V.
6. TRIGGER OUTPUTS MAXIMUM LOAD: 200mA @ 12V.

PROPRIETARY NOTICE

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Assembly PI Approval P. BU	Approved by G. PAUL	Checked by F. ADEMUJIMI	Drawn by S. ZHANG
Angle of Projection 	Units mm	Scale N/A	Released 22/11/21
Status RELEASED	Part No 6623	Assembly Ref MDR-10-02	
		BE-004582-00-21	