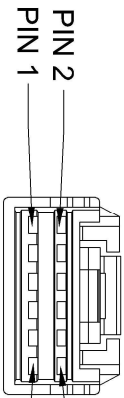


Revision Notes.			
R1 -			
AP A: -	Drawn:-	Checked:-	Approved:-
			Date: -

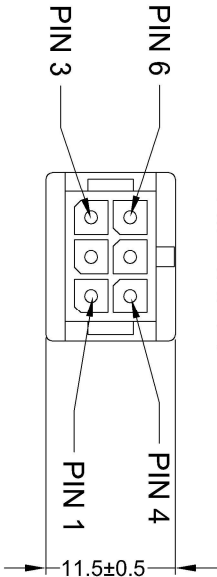
VIEW A



12-PIN FEMALE
MATING FACE

PIN#	COLOUR	DESCRIPTION
1	N.C	N.C
2	N.C	N.C
3	N.C	N.C
4	N.C	N.C
5	BLACK	GND
6	RED	+12V OUT
7	BLACK	GND
8	RED	+12V
9	WHITE	RS485A-1
10	YELLOW	RS485B-1
11	N.C	N.C
12	N.C	N.C

VIEW B



6-PIN FEMALE
MATING FACE

PIN#	12-PIN#	COLOUR	DESCRIPTION
1	N.C	N.C	N.C
2	N.C	N.C	N.C
3	7	BLACK	GND
4	9	WHITE	RS485A-1
5	10	YELLOW	RS485B-1
6	8	RED	+12V

SECTION A-A

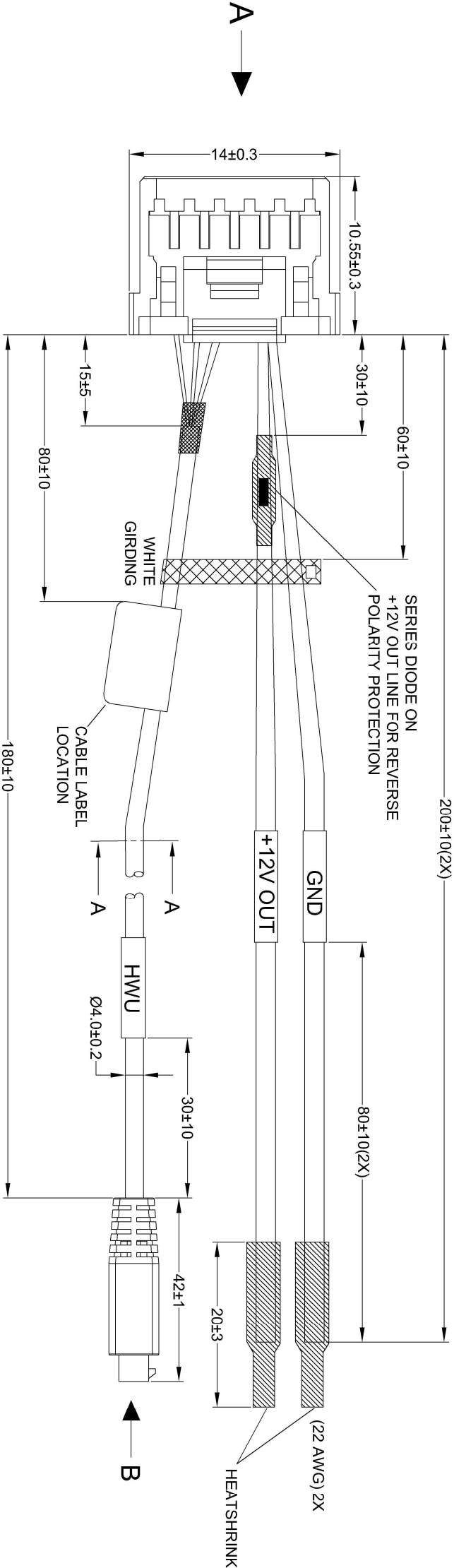


CONDUCTOR: 24AWG (11/0.16TC)*4C

INSULATION:PVC,ID:1.1±0.05

ISOLATION: TISSUE PAPER OR POWDER

OUTER QUILT: PVC, BLACK, OD: 4.0±0.2



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: 1.8A @ 12V.
6. 12V OUT MINIMUM VOLTAGE: 11V.

PROPRIETARY NOTICE

THIS DESIGN AND TECHNICAL INFORMATION APPEARING ON THIS DRAWING IS THE PROPERTY OF BRIGADE ELECTRONICS, AND IS DISCLOSED IN CONFIDENCE. IT IS NOT TO BE COPIED, REPRODUCED, REVEALED TO OR EXPROPRIATED BY OTHERS, EITHER IN WHOLE OR IN PART WITHOUT THE EXPRESS WRITTEN CONSENT OF BRIGADE ELECTRONICS.

Assembly Pl Approval P.BU		Approved by S.LAVER	Checked by S.ZHANG	Drawn by F.ADEMUJIMI
Units mm	Scale N/A	Released 10/03/22	Assembly Ref N/A	

Status
RELEASED

Part No
7054

BRIGADE®
www.brigade-electronics.com

