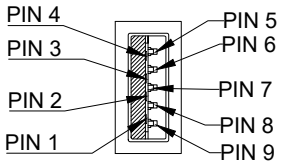
Revision Notes.				
R1 - SHORT POWER CABLE AND ALL CONNECTORS SLEEVE COLOUR CHANGED TO YELLOW AS PER ECR CR-A992				
APA: P. BU	Drawn: F. ADEMUJIMI	Checked: D. FOALE	Approved: A. KEBEDE	Date: 07/02/2023

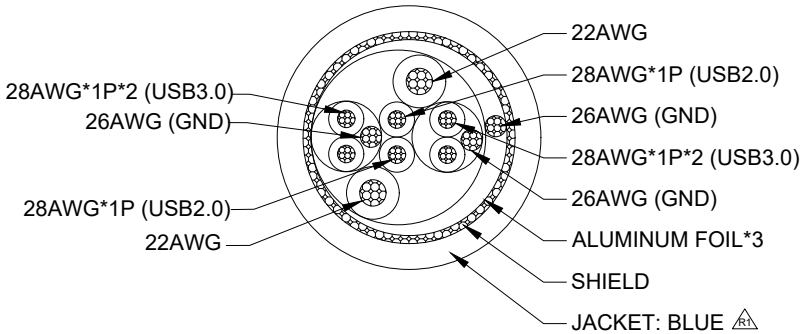
VIEW B



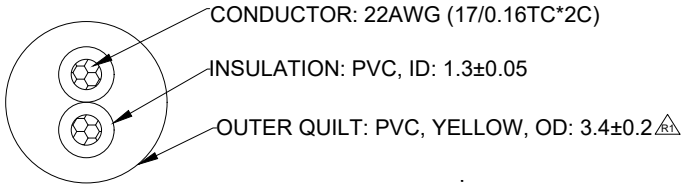
9-PIN MALE MATING FACE

PIN DEFINITION		
PIN #	COLOUR	DESCRIPTION
1	RED	+5V
2	WHITE	USB DATA-
3	GREEN	USB DATA+
4	BLACK	GND
5	ORANGE	SSRX-
6	PURPLE	SSRX+
7	N/A	DRAIN GND
8	BLUE	SSTX-
9	YELLOW	SSTX+
SHELL	N/A	SHIELDED GROUND WIRE

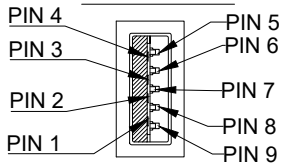
SECTION A-A



SECTION B-B



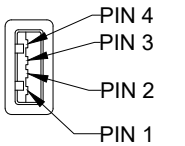
VIEW A



9-PIN MALE MATING FACE

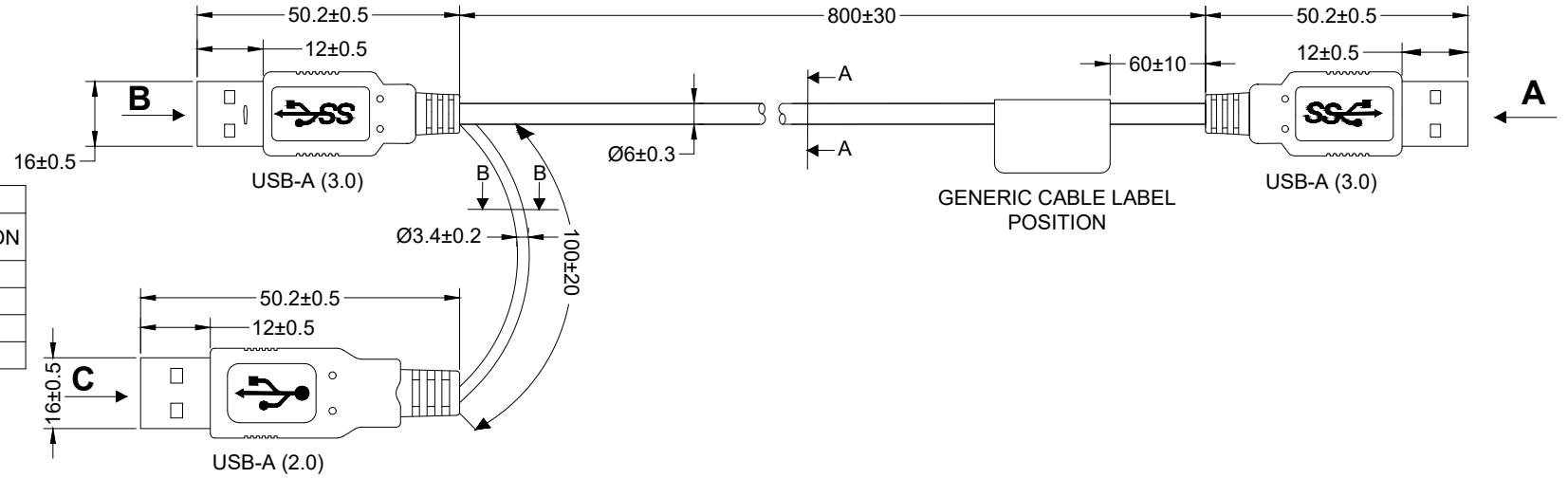
PIN DEFINITION		
PIN #	COLOUR	DESCRIPTION
1	RED	+5V
2	WHITE	USB DATA-
3	GREEN	USB DATA+
4	BLACK	GND
5	BLUE	SSRX-
6	YELLOW	SSRX+
7	N/A	DRAIN GND
8	ORANGE	SSTX-
9	PURPLE	SSTX+
SHELL	N/A	SHIELDED GROUND WIRE

VIEW C



4-PIN MALE MATING FACE

PIN DEFINITION		
PIN #	COLOUR	DESCRIPTION
1	RED	+5V
2	N.C	N.C
3	N.C	N.C
4	BLACK	GND



LABEL SPECIFICATIONS
1. ALL LABELS SHOULD BE SILVER.
2. ALL INK SHOULD BE PERMANENT.
3. ALL TEXT PRINTED SHOULD BE 3MM.

NOTES:
1. REFERENCE INSTRUCTION GUIDE FOR FUNCTIONALITY.
2. SHORT POWER CABLE (USB-A (3.0) TO USB-A (2.0)) AND ALL THREE CONNECTORS SLEEVE COLOR: YELLOW. R1
3. MAIN CABLE (USB-A (3.0) TO USB-A (3.0)) SLEEVE COLOR: BLUE. R1
4. FOR CABLE LABEL REFER TO LATEST REVISION OF DRAWING BE-003113-XX-15.
5. ANY CUSTOMER MODIFICATION OF THIS PRODUCT CAUSING SUBSEQUENT FAILURE IS NOT A LIABILITY OF BRIGADE ELECTRONICS GROUP PLC.

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Assembly Pl Approval	Approved by	Checked by	Drawn by
P.BU	S.LAVER	S.ZHANG	F.ADEMUJIMI

Angle of Projection: Third Angle

Units	Scale	Released	Assembly Ref
mm	N/A	21/03/22	N/A

Status	
RELEASED	MDR-USB-A-01
Part No 7056	BE-004651-01-21

FrameV3