

SECTION A-A

SECTION B-B

Revision Notes

R1 -

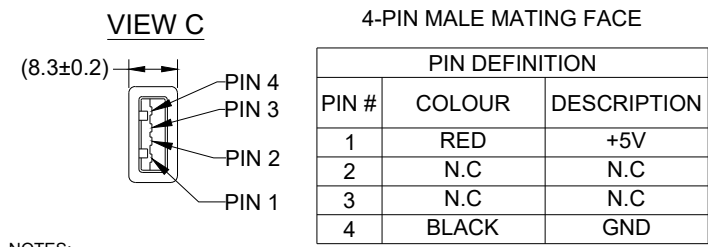
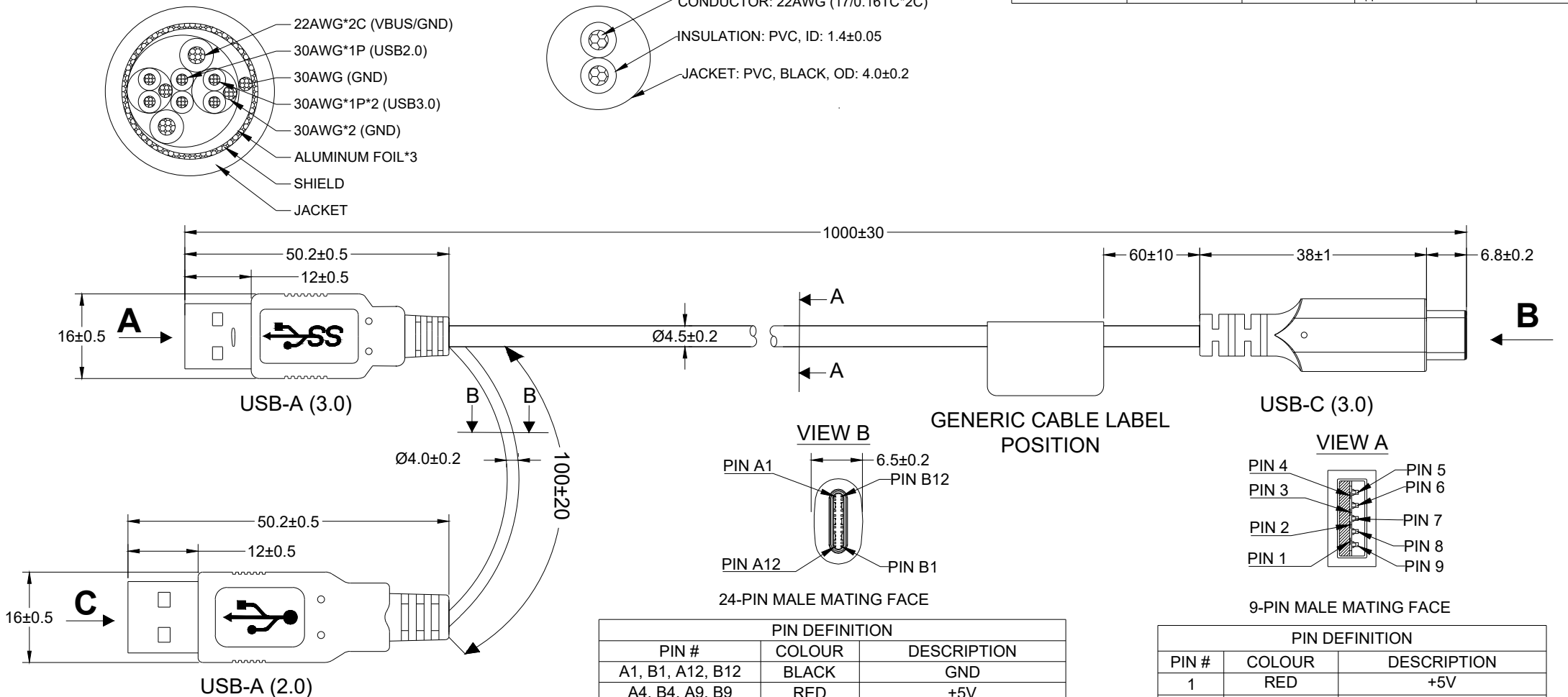
APA:

Drawn:

Checked:

Approved:

Date:



PIN DEFINITION		
PIN #	COLOUR	DESCRIPTION
A1, B1, A12, B12	BLACK	GND
A4, B4, A9, B9	RED	+5V
A5	N.C	CC
B5	N.C	VCONN
A6	GREEN	D+
A7	WHITE	D-
A2	YELLOW	SSTX+
A3	BLUE	SSTX-
B11	ORANGE	SSRX+
B10	PURPLE	SSRX-
A8, A10, A11, B2, B3, B6, B7, B8	N.C	N.C
SHELL	N/A	SHIELDED GROUND WIRE

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

NOTES:

- CABLE AND CONNECTOR COLOUR: BLACK.
- REFERENCE INSTRUCTION GUIDE FOR FUNCTIONALITY.
- FOR CABLE LABEL REFER TO LATEST REVISION OF DRAWING BE-003113-XX-15.
- ANY CUSTOMER MODIFICATION OF THIS PRODUCT CAUSING SUBSEQUENT FAILURE IS NOT A LIABILITY OF BRIGADE ELECTRONICS GROUP PLC.

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1 of 1

Customer Approval
N/A

Brigade
brigade-electronics.com

Assembly PI Approval
J. LIU 16/03/2026

Approved by
D. FOALE

Checked by
S. ZHANG

Drawn by
J. YU

Angle of Projection
Third Angle

Status
RELEASED

Part No
8383

Units
mm

Scale
N/A

Released
05/03/2026

Assembly Ref
-

MDR-USB-C-01

BE-005078-00-25