

NEWNEX PROPRIETARY

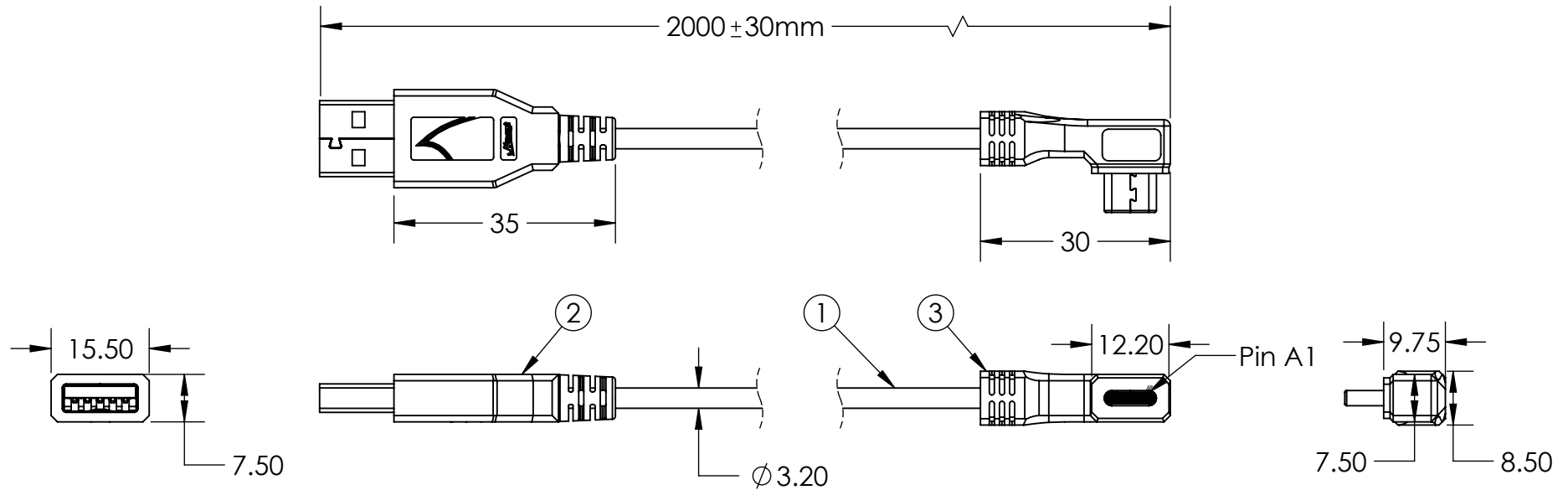
THIS DOCUMENT AND THE DATA DISCLOSED HEREIN OR WITHIN IS NOT TO BE REPRODUCED, USED, OR DISCLOSED IN WHOLE OR PART TO ANYONE WITHOUT THE WRITTEN PERMISSION OF NEWNEX

COMPANY NAME

CUSTOMER SIGNATURE

DATE

COMMENTS:



Wiring Structure

USB 3.0 A Plug	Wire SIGNAL	USB Typ-C Plug
1	Vcc	A4,B4,A9,B9
	CC	A5
2	UTP-Dn	A7
3	UTP-Dp	A6
4+7, SHELL	GND	A1,B1,A12,B12, SHELL
5	SDPn1	A3
6	SDPp1	A2
8	SDPn2	B10
9	SDPp2	B11

Rp=56K

Notes:

1. Cable: USB 3.2 Slim Cable.
2. Connector: USB A Male.
3. Connector: USB Angled Type C Male (New tooling)
Paddle Card PN: **C-EP-LV5R-RP**, Provide by Newnex.
4. Packaging: 1 Piece + PE bag.

Newnex Technology Corp.



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
TOLERANCES ARE:

FRACTIONS DECIMALS ANGLES
± NA X ± 0.5
XX ± 0.25
XXX ± 0.125

PROJ. SCALE: 1:1

REV. A

DATE: 1/24/2025

TITLE: USB 3.2 A Male to Angled Type C Male ,2m, Slim Cable, Black.

DRAWN BY: XW

APPROVED BY:

PART NUMBER: U3S7AS1CV5-020

CHECKED BY:

SHEET 1 OF 1

REVISION COMMENTS:

Drawing generated

*100% OPEN, SHORT, MISWIRE TESTING

*RoHS compliant product

*Both shell clam and copper foil have 360 degree contact with braiding