

**NEWNEX PROPRIETARY**

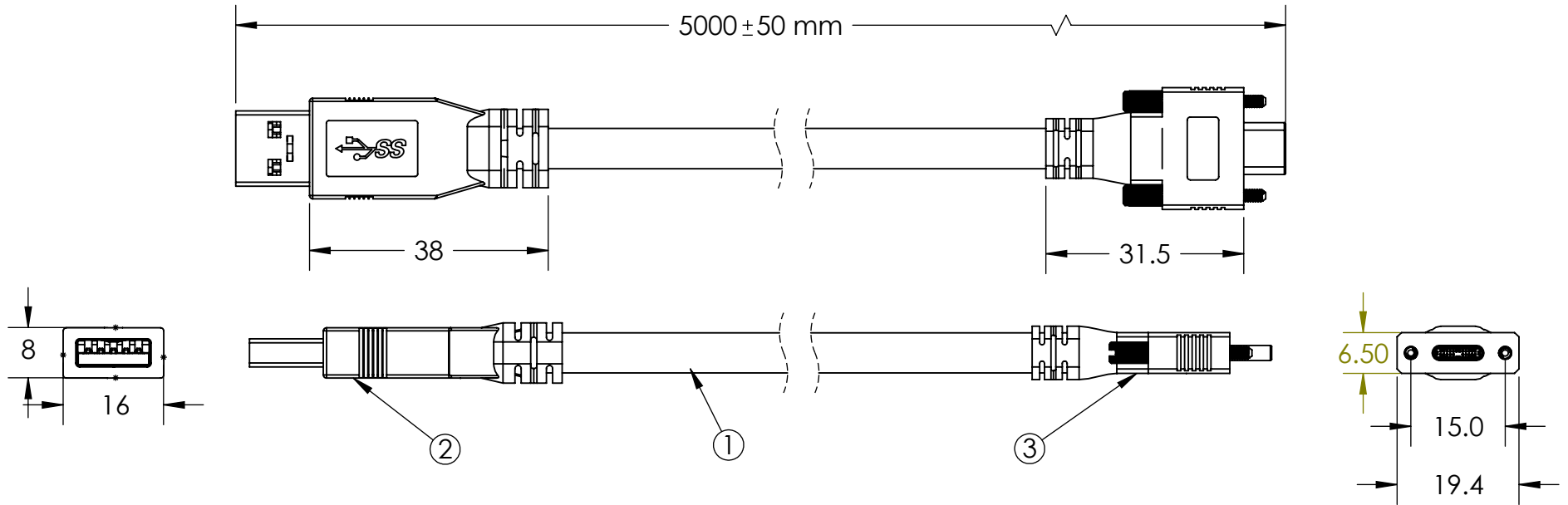
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**COMPANY NAME**

**CUSTOMER SIGNATURE**

**DATE**

**COMMENTS:**



Wiring Structure			
USB 3.0 A Plug	Wire		USB Type-C Plug
	SIGNAL	COLOR	
1	Vcc	Red	A4,B4,A9,B9
	CC		A5
2	UTP-Dn	White	A7
3	UTP-Dp	Green	A6
4+7	GND	Black+D	A1,B1,A12,B12
5	SDPn1	Blue	A3
6	SDPp1	Yellow	A2
8	SDPn2	Purple	B10
9	SDPp2	Orange	B11
SHELL	Outer Braid		SHELL

□ Rp=56K

**Notes:**

1. Cable: USB 3.1 Black PVC Jacket
2. Connector: USB 3.1 A Male
3. Connector: USB 3.1 Type-C Male Dual Screw Locking
4. Packaging: 1 Piece + PE bag.

Newnex Technology Corp.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		 SCALE: 1:1 DATE: 2/23/2018	TITLE: USB 3.1 Gen 1 A Male to C Male with dual screw locking, 5M, Black REV: A DRAWN BY: XW APPROVED BY: ZL
FRACTIONS: XX ± 0.5 DECIMALS: .XX ± 0.25 ANGLES: .XXX ± 0.125	DATE: 2/23/2018 DRAWN BY: XW CHECKED BY:	PART NUMBER: U3S1A01C12-050 REVISION COMMENTS: Drawing generated	SHEET 1 OF 1