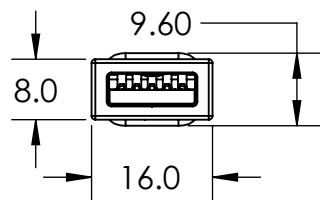


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Wiring Structure			
USB 3.2 A Plug	Wire		USB Typ-C Plug
	SIGNAL	COLOR	
1	Vcc	Red	A4,B4,A9,B9
-	CC		A5
2	UTP-Dn	White	A7
3	UTP-Dp	Green	A6
4+7	GND	Black+D	A1,B1,A12,B12
5	SDPn1	Blue	A3
6	SDPp1	Yellow	A2
8	SDPn2	Purple	B10
9	SDPp2	Orange	B11
SHELL	Outer Braid		SHELL

 $R_p = 56K$

1. Cable: USB 3.2 High Flex Cables, 6.3mm O.D, Orange Jacket.
2. Connector: USB A Male
3. Connector: USB Angled Type-C Male Dual Screw Locking.
4. Recommended Min Bending Radius: 12 x O.D
5. Max Drag Chain Travel Distance: 2 meter
6. Rated Flex Life Cycle: 6,000,000
7. Packaging: 1 Piece + PE bag.

Newnex Technology Corp.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		PROJ: 	
FRACTIONS DECIMALS ANGLES ± NA ±. 0.5 ± 0.5 .XX ± 0.25 .XXX ± 0.125		TITLE: High Flex USB 3.2 Cable, A Male to Angled Type C Male with Dual Screw Locking, 3m, Orange.	
SCALE: 1:1 A		DATE: 12/26/2024	
PART NUMBER: U3HLA01C6D-030		DRAWN BY: XW	
REVISION COMMENTS: Drawing generated		CHECKED BY: SHEET 1 OF 1	