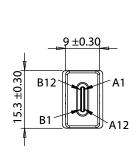
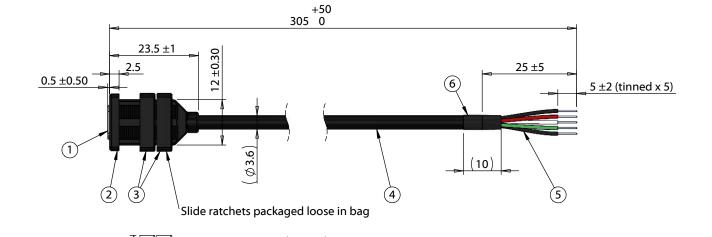
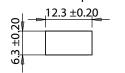
ITEM NO.	PART NUMBER	DESCRIPTION		COMPONENT NOTES
1	50-00950	Connector, USB C jack, molding style	1	
2	24-00360	Overmold, panel mount USB jack, type C	1	Nylon, black
3	55-00140	Slide ratchet, panel mount USB jack, Nylon	2	Black
4	30-00088	Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6 mm, shielded, VW-1, PVC, 79A, USB 2.0	1	
5	Heat shrink	black, UL	1	Covers shield
6	Heat shrink	black, UL	1	Covers jacket end





Installation Details

Recommended panel cutout:



Panel thickness: 0.5 - 8 mm

Notes:

- Cables individually packaged two slide ratchets (55-00140) within bag
 For ideal retention, please use both slide ratchets
 Caution: Ratchets are intended for single use installation. Multiple removals and installations will diminsh ratcheting retention.
- · Cable meets USB 2.0 requirements

Wiring Diagram								
5 • 5 •								
50-00950	Signal Name	Wire Color						
A1, B1, A12, B12	Gnd	Black Red Green						
A4, B4, A9, B9	VBus							
A6, B6	D+							
A7, B7	D-	White						
Shell	Shield	Shield						

Revision:	Date:	Description:	Prepared:	Notes:					
Α	8/20/2020	Initial release	AG Digitally signed by AG Date: 2021.05.27 09:48:30 -07'00'	RoHS compliant		Fľ	NSIL	ITY	
A1	11/2/2020	Changed overmold p/n	Verified: AW Digitally signed by AW Date: 2021.05.27 09:50:43 -07'00'	Function test: no open, no short circuit, no intermittent	te	tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com			
			Dimensions are in millimeters.	Description:	Size: Part number:				
			Tolerances: X: ± 0.5 mm	Cable, 305 mm, panel mount USB 2.0 Type-C jack 50-00950 to stripped tinned, 28 AWG, 30-00088 wire			-03711		
			X.X: ± 0.3 mm X.XX: ± 0.05 mm			1:1		Sheet 1 of 1	
		5	4	3 2				1	

6 ±0.30

10.7