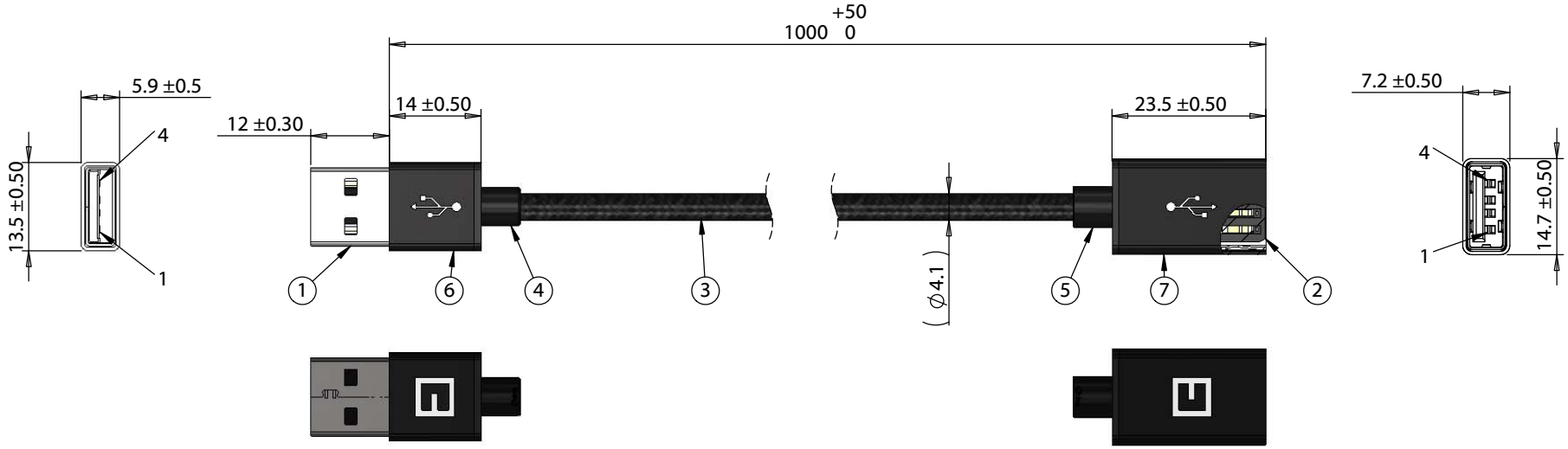
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00574	Connector, USB A 2.0 Plug, molding style, 180°, nickel plated shell, black insulator	1	
2	50-00576	Connector, USB A 2.0 receptacle, molding style, 180°, nickel plated shell, black insulator	1	
3	30-01272	Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 4.1 mm, shielded, VW-1, PVC, 79A, USB 2.0, nylon braid	1	
4	24-00210	Overmold, plug, USB A, slim design for aluminum shell	1	PVC, black
5	24-00217	Overmold, jack, USB A, slim design for aluminum shell	1	PVC, black
6	55-00073	USB A plug aluminum shell, 13x13.5x5.9 mm	1	black
7	55-00074	USB A jack aluminum shell, 14.7x7.2x22.5 mm	1	black



Wiring diagram		
50-00574	Wire Color	50-00576
1	Red	1
2	White	2
3	Green	3
4	Black	4
Shell	Drain & Shield	Shell

Notes:
Functionally equivalent components may be substituted

Revision:	Date:	Description:
A	08/12/2019	Initial Release

Prepared: PS Digitally signed by PS Date: 2019.08.12 15:39:03 -07'00'

Verified: AW Digitally signed by AW Date: 2019.08.13 08:48:23 -07'00'

Dimensions are in millimeters.
Tolerances:
X: ± 0.5 mm
X.X: ± 0.3 mm
X.XX: ± 0.05 mm

Notes:

RoHS compliant

Function test: no open, no short circuit, no intermittent

Description:

Cable, 1000 mm, 50-00574 USB A plug to 50-00576 USB A receptacle, 28 AWG, nylon braided

TENSILITY
tel 1.541.323.3228 800 877.670.7118
fax 1.541.323.4202 web tensility.com

Size: A
Part number: 10-03382
Scale: 1:1
Sheet 1 of 1

5 4 3 2 1

To see a custom version of this cable assembly, call Tensility at 541-323-3228 or email engineering@tensility.com