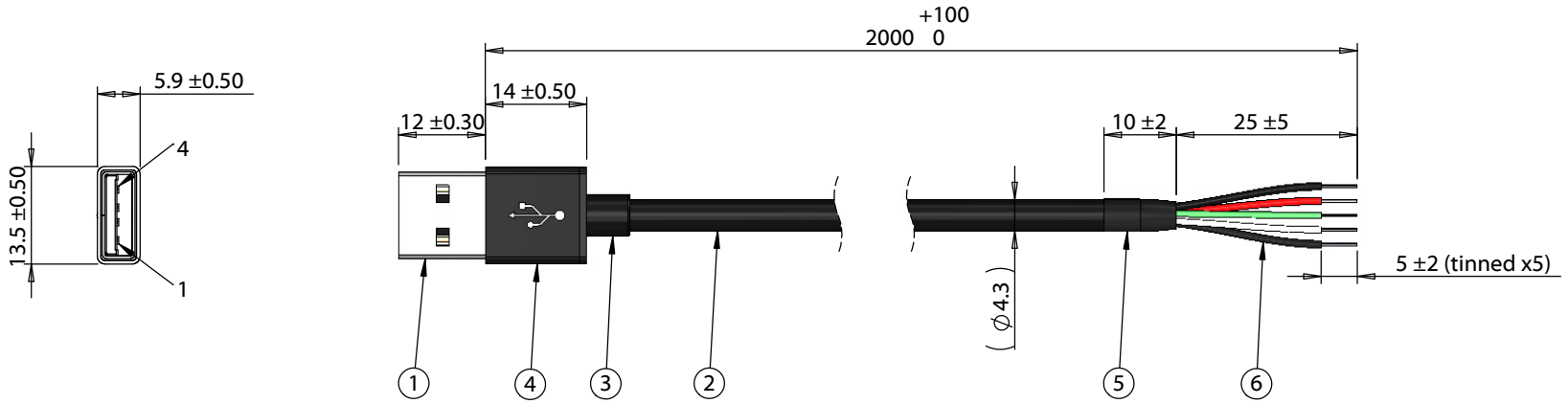
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00574	Connector, USB A 2.0 Plug, molding style, 180°, nickel plated shell, black insulator	1	
2	30-00872	Wire, 4C, 1PR 28 AWG, 2C 26 AWG, UL2725, 30V, 80C, 4.3 mm, shielded, VW-1, PVC, 79A, USB 2.0	1	
3	24-00210	Overmold, plug, USB A, slim design for aluminum shell	1	PVC, black
4	55-00073	USB A plug aluminum shell, 13x13.5x5.9 mm	1	black
5	Heat Shrink	Heat shrink tubing, black	1	Covers jacket stripped end
6	Heat Shrink	Heat shrink tubing, black	1	Covers shield and drain



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

Notes:
Functionally equivalent components may be substituted

Revision:	Date:	Description:
A	1/5/2018	Initial release

Prepared: AG Digitally signed by AG Date: 2018.01.05 15:52:39 -08'00'

Verified: PS Digitally signed by PS Date: 2018.01.19 15:33:42 -08'00'

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

Notes:
RoHS and REACH compliant

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

Description:
Cable, 2000 mm, 50-00574 USB A plug to 5 mm tinned, 26/28 AWG, 30-00872 wire

TENSILITY
tel 1.541.323.3228 800 877.670.7118
fax 1.541.323.4202 web tensility.com

Size: A | Part number: 10-02335

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