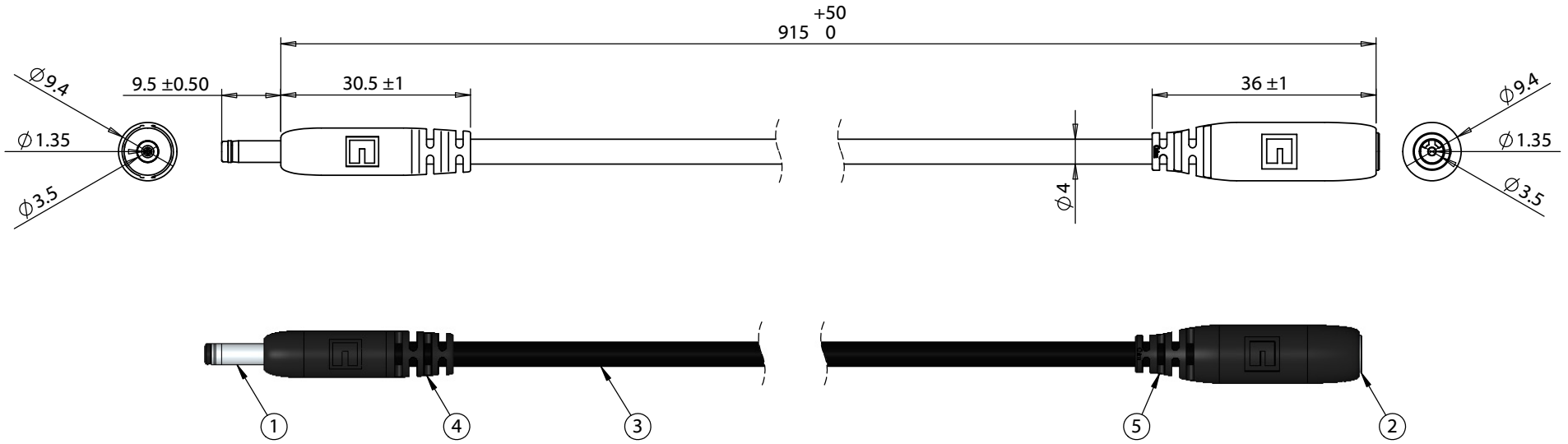
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00056	Connector, dc plug, 3.5x1.35xL20mm, molding style, spring contacts	1	
2	50-00057	Connector, dc jack, 3.5x1.35xL16.5 mm, molding style	1	
3	30-00692	Wire, 2C TS, 24 AWG, UL2464, 300V, 80C, 4.0 mm, VW-1, PVC	1	
4	24-00181	Overmold, dc plug, 3.5 mm, Tensility	1	black
5	24-00184	Overmold, dc jack, 3.5 mm, Tensility	1	black



Notes:
Cables individually tied and bundled in groups of 10

Functionally equivalent components may be substituted

Electrical requirements: 4 A, 12 Vdc

Wiring Diagram		
50-00056	wire color	50-00057
center	red	center
sleeve	black	sleeve

Revision:	Date:	Description:
A	9/13/2016	Initial release

Prepared:
GL
2016.09.13 10:59:41 -07'00'

Verified:
PS
Digitally signed by PS
Date: 2016.09.14 15:04:03 -07'00'

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, 915 mm, 3.5x1.35x9.5mm 50-00056 plug to 3.5x1.35mm 50-00057 jack, 24 AWG, 30-00692 wire

TENSILITY

tel 1.541.323.3228 *800* 877.670.7118
fax 1.541.323.4202 *web* tensility.com

Size: A

Part number: 10-02239

Scale: 1:1

Sheet 1 of 1

5 4 3 2 1