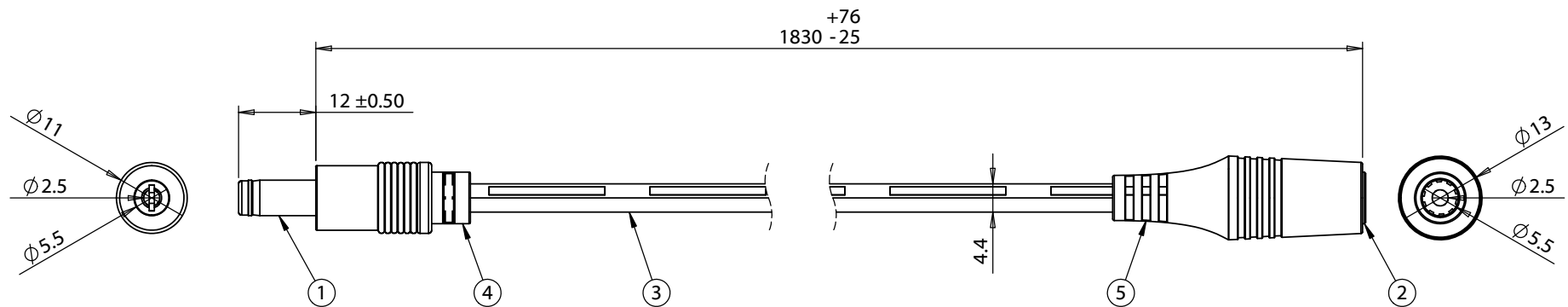


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00026	Connector, dc plug, 5.5x2.5xL23 mm, molding style, spring contacts	1	
2	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1	
3	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
4	24-00016	Overmold, PVC, black	1	
5	24-00054	Overmold, PVC, black	1	



Notes:

Electrical requirement: 3 A, 36 Vdc

Hi-Pot test: 600 Vac, 0.5 mA, 1 second

Wiring Diagram		
50-00026	wire color	50-00027
center	black with stripe	center
sleeve	black	sleeve

Revision:	Date:	Description:	Prepared:	Notes:	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com	
A	1/19/2009	Re-issue CUI spec as Tensility	Verified:	RoHS and REACH compliant		
A1	4/26/2011	Added testing information to notes	Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Function test: no open, no short circuit, no intermittent	Size: Part number: A 053-0377R (CA-2209)	
A2	8/31/2011	Updated description, connector, and wire information		Description:	Scale: 1:1	
A3	9/10/2013	Updated connector		Cable, 1830 mm, 5.5x2.5x12 mm, 50-00026 dc plug to 5.5x2.5 50-00027 dc jack, 18 AWG, 30-00007 wire		
A4	9/26/2013	Updated connectors			Sheet 1 of 1	