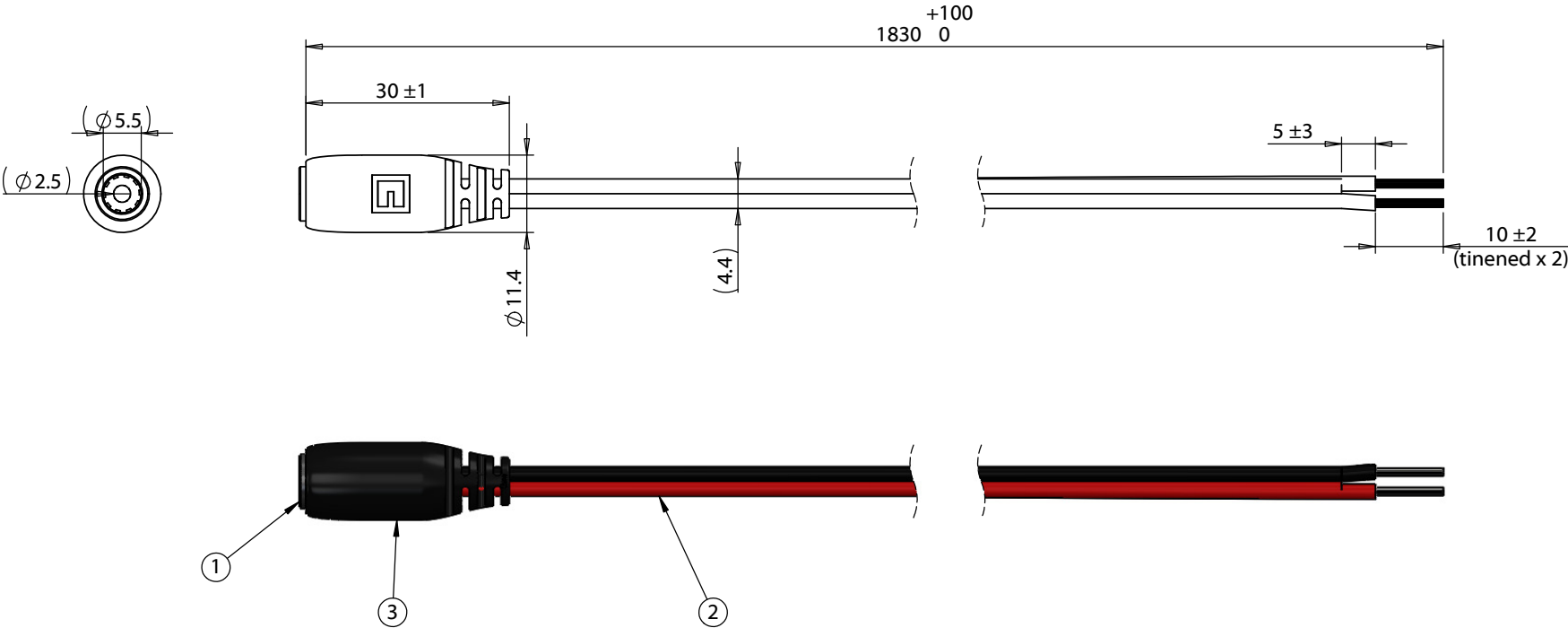


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1	
2	30-00415	Wire, 2C TS, 18 AWG, UL2468, 300V, 80°C, 4.4 mm, VW-1, PVC, 87A, red and black	1	
3	24-00004	Overmold, PVC, black	1	



Ratings
Maximum Operating Voltage: 48 V
Maximum Operating Current: 8 A

Operating Temperature Range
-25 ~ 80 °C, relative humidity of 85% or less

Notes:
Functionally equivalent components may be substituted

Wiring diagram	
50-00027	Wire color
Center	Red
Sleeve	Black

Revision:	Date:	Description:	Prepared:	Notes:	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
A	7/25/2014	Initial release	CR		
A1	4/30/2015	updated notes section	Verified:	RoHS compliant Function test: no open, no short circuit, no intermittent	Size: A Part number: 10-01777
			KM		
			Dimensions are in millimeters.	Description:	Scale: 1:1  
			Tolerances:		
			X: ± 0.5 mm		
			X.X: ± 0.3 mm		
			X.XX: ± 0.05 mm		

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