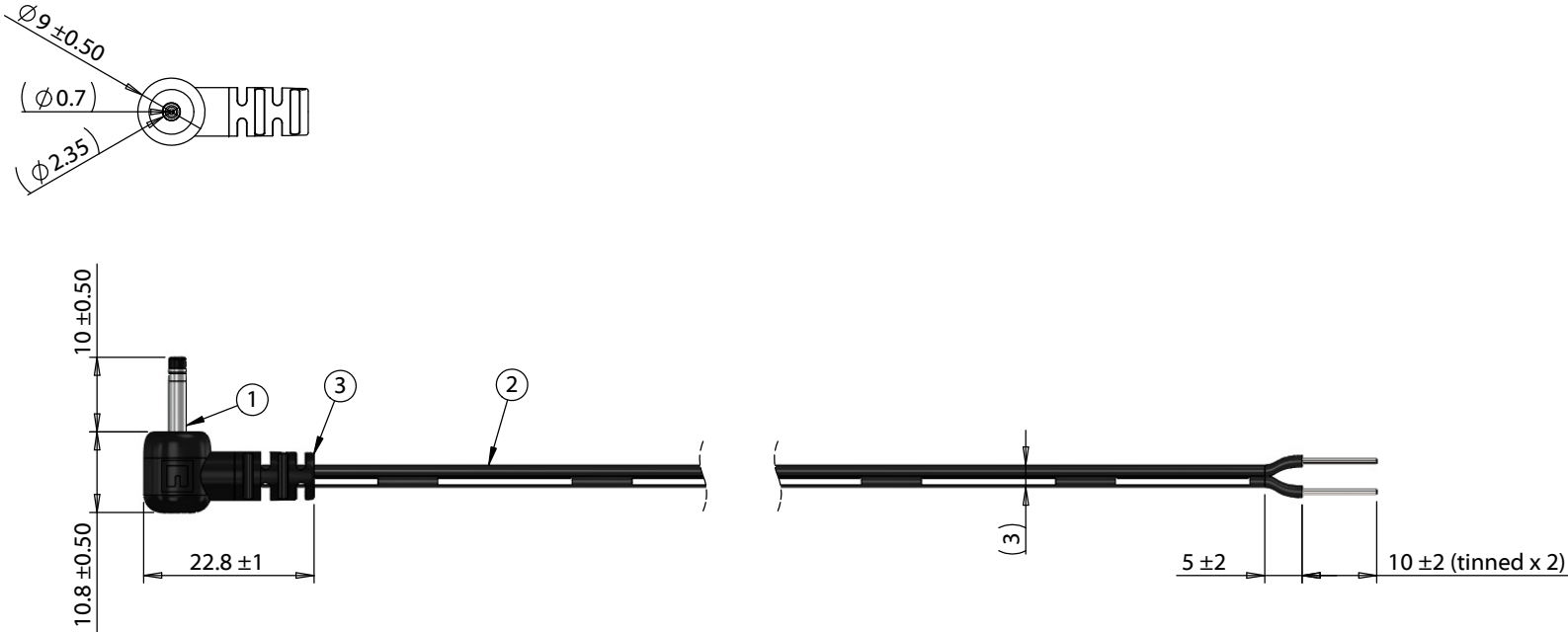


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00030	Connector, dc plug, 2.35x0.7xL20.8 mm, EIAJ-1, molding style, spring contacts	1	
2	30-00404	Wire, 2C TS, 24 AWG, UL2468, 300V, 80C, 3.0 mm, VW-1, PVC	1	
3	24-00009	Overmold	1	black



Ratings
Maximum Operating Voltage: 48 V
Maximum Operating Current: 4 A

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

Notes:
Functionally equivalent components may be substituted

Wiring Diagram	
50-00030	wire color
center	black with stripe
sleeve	black

Revision:	Date:	Description:	Prepared:	Notes:	<div>TENSILITY</div> <div>tel 1.541.323.3228 800 877.670.7118</div> <div>fax 1.541.323.4202 web tensility.com</div>
A	02/06/2018	Initial release	CR		
			Verified:	RoHS and REACH compliant	
			KM	Function test: no open, no short circuit, no intermittent	
			Dimensions are in millimeters.	Description:	Size:
			Tolerances:	Cable, 1830 mm, 2.35x0.7x10 mm 90° 50-00030 dc plug to 10 mm tinned, 24 AWG, UL2468, 30-00404 wire	Part number:
			X: ± 0.5 mm		10-02501
			X.X: ± 0.3 mm		Scale: 1:1
			X.XX: ± 0.05 mm		Sheet 1 of 1