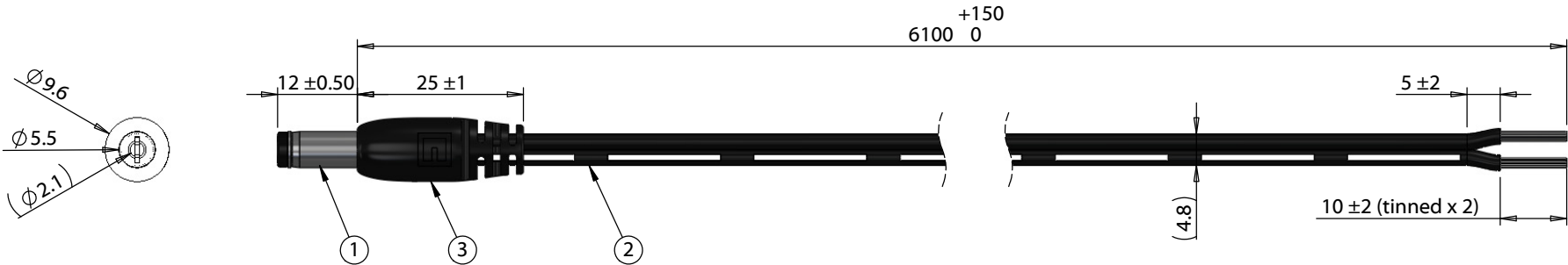


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00024	Connector, dc plug, 5.5x2.1xL23 mm, molding style, spring contacts, LF	1	
2	30-00440	Wire, 2C TS, 16 AWG, UL2468, 300V, 80C, 4.8 mm, VW-1, PVC, 87A	1	
3	24-00003	Overmold	1	black, PVC



Ratings

Maximum Operating Voltage: 48 V
Maximum Operating Current: 8.5 A

Operating Temperature Range

-10 ~ 80 °C, relative humidity of 85% or less

Notes:

Functionally equivalent components may be substituted

Wiring Diagram	
50-00024	wire color
center	black with stripe
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	11/22/2016	Initial release	CR				
			Verified:	RoHS and REACH compliant			
			KM	Function test: no open, no short circuit, no intermittent			
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 6100 mm, 5.5x2.1x12 mm 50-00024 dc plug to stripped tinned, 16 AWG, 30-00440 wire	Size:	Part number:	
					A	10-02378	
					Scale:	1:1	 