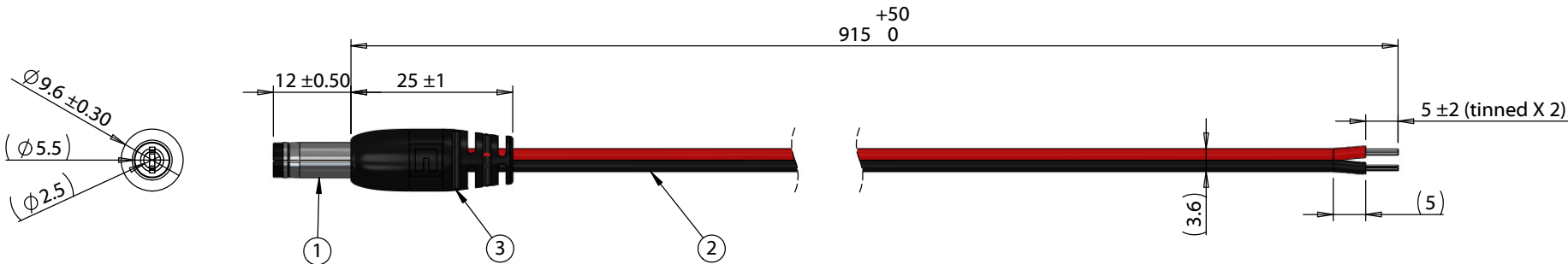


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00707	Connector, dc plug, 5.5x2.5x18 mm, molding style, spring contacts, Halogen Free	1	UL 94 V-0
2	30-03165	Wire, 2C TS, 20 AWG, UL21516, 600V, 105C, 3.6 mm, VW-1, mPPE, red and black	1	
3	24-00003	Overmold	1	black, mPPE



Notes:
 Operating temperature: -25 ~ 105 °C
 Cable rated 48 V, 8.5 A

Wiring Diagram	
50-00707	wire color
center	red
sleeve	black

Revision:	Date:	Description:	Prepared:	Notes: -Phthalate and halogen free -RoHS compliant -Function test: no open, no short circuit, no intermittent	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com	
A	04/22/2024	Initial release	Verified:			
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 915 mm, 5.5x2.5x12 mm 50-00707 dc plug to 5 mm tinned, 20 AWG, UL21516, 30-03165 wire, R-B	Size: A	Part number: 10-05809
					Scale: 1:1	  Sheet 1 of 1