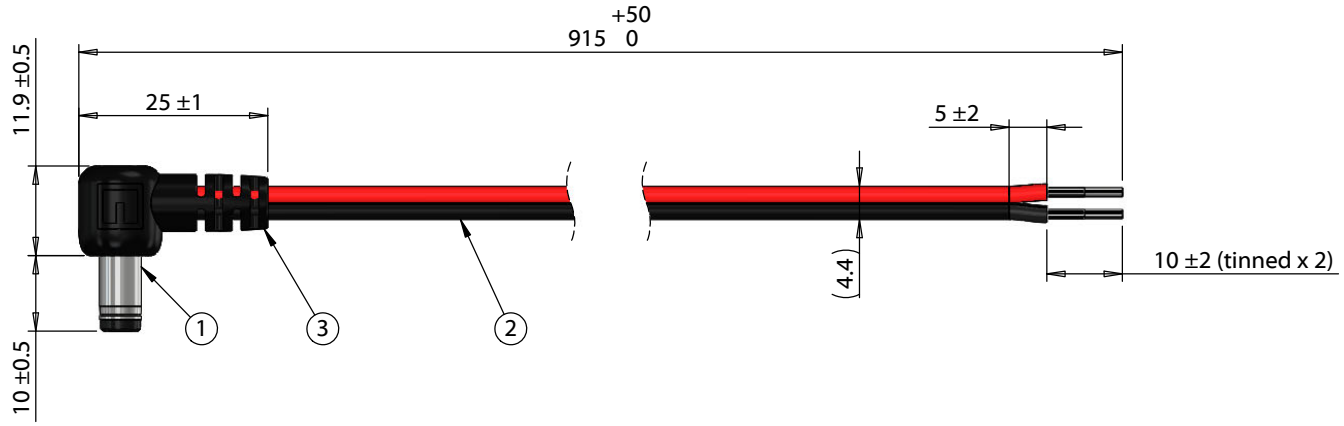
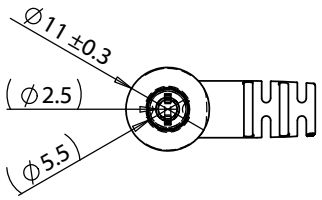
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00129	Connector, dc plug, 5.5x2.5xL18.5 mm, molding style, spring contacts	1	
2	30-00415	Wire, 2C TS, 18 AWG, UL2468, 300V, 80°C, 4.4 mm, VW-1, PVC, red and black	1	
3	24-00006	Overmold, PVC, black	1	PVC, black





Notes:
Cables individually tied and bundled in groups of 10

Functionally equivalent components may be substituted

Cable rated for 48 V, 7 A

Wiring Diagram	
50-00129	wire color
center	red
sleeve	black

Revision:	Date:	Description:
A	11/1/2022	Initial release

Prepared: MP Digitally signed by MP Date: 2022.11.01 09:22:31 -07'00'

Verified: JD Digitally signed by JD Date: 2022.11.09 15:52:02 -08'00'

Dimensions are in millimeters.
Tolerances:
X: ± 0.5 mm
X.X: ± 0.3 mm
X.XX: ± 0.05 mm

Notes:

RoHS compliant

Function test: no open, no short circuit, no intermittent

Description:

Cable, 915 mm, 5.5x2.5x10 mm 90° 50-00129 dc plug to 10 mm tinned, 18 AWG, 30-00415 R-B wire

TENSILITY

tel 1.541.323.3228 *800* 877.670.7118
fax 1.541.323.4202 *web* tensility.com

Size: A

Part number: 10-05223

Scale: 1:1

Sheet 1 of 1

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

5 4 3 2 1