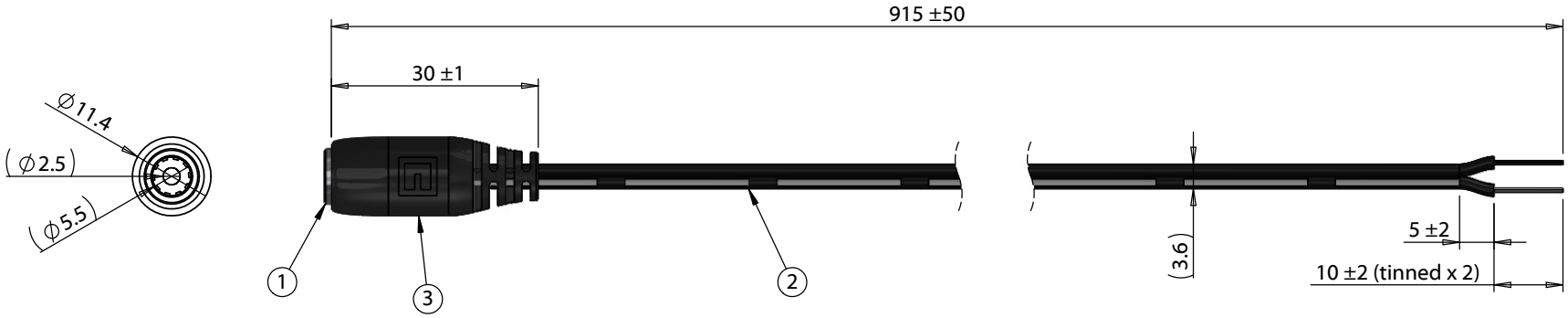
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1	
2	30-00003	Wire, 2C BC, 24 AWG, UL2468, 300V, 80C, 3.6 mm, VW-1, PVC, 76A	1	
3	24-00004	Overmold, PVC, black	1	



Wiring diagram 50-00027	Wire Color
Center	Black with stripe
Sleeve	Black

Notes:
Functionally equivalent components may be substituted
Cable rated for 48 V, 4.5 A

Revision:	Date:	Description:
A	6/27/2012	Initial release
A1	10/7/2019	Updated cable ratings

Prepared: LV Digitally signed by LV Date: 2024.06.20 14:35:45 -07'00'

Verified: AL Digitally signed by AL Date: 2024.06.20 15:49:14 -07'00'

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, 5.5x2.5 mm 50-00027 dc jack to stripped tinned, 24 AWG, 30-00003 wire

TENSILITY
tel 1.541.323.3228 800 877.670.7118
fax 1.541.323.4202 web tensility.com

Size: A
Part number: 10-01095
Scale: 1:1
Sheet 1 of 1

5 4 3 2 1

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