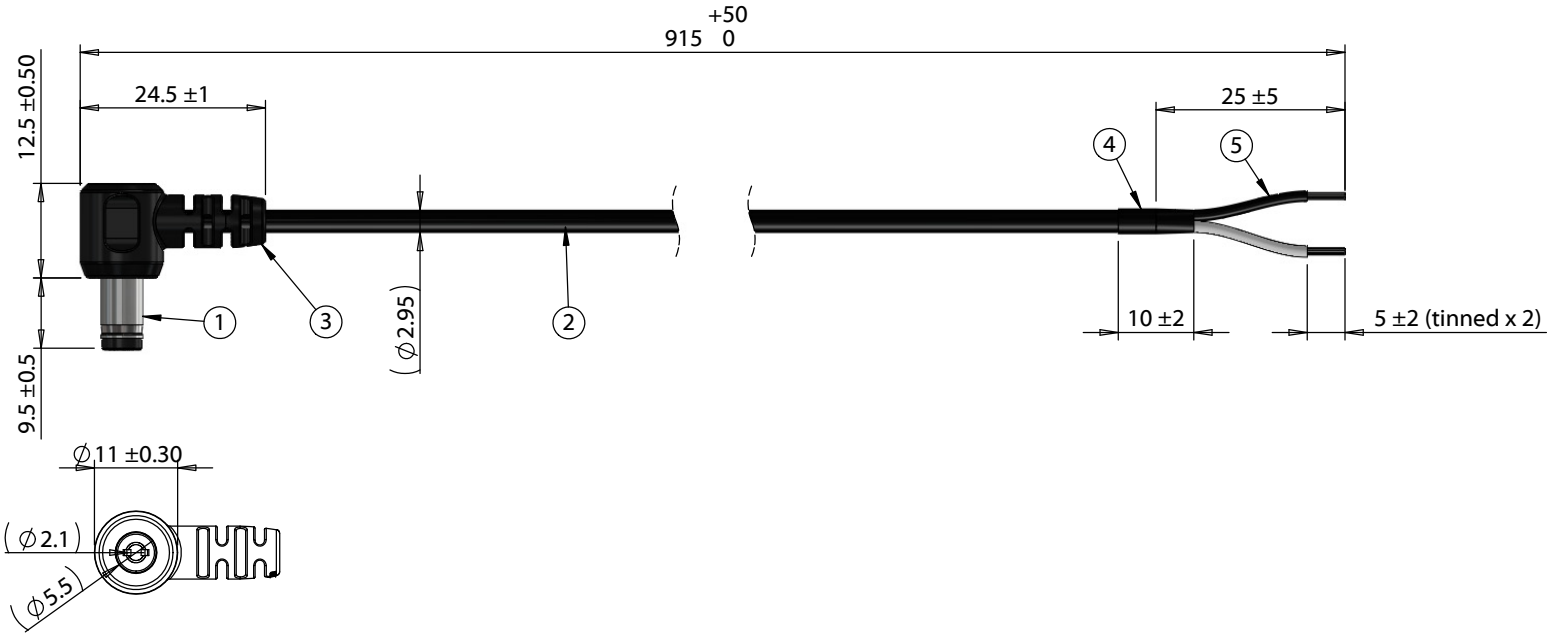
| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | COMPONENT NOTES |
|---|---|---|---|---|
| 1 | 50-00133 | Connector, dc plug, 5.5x2.1xL18.5 mm, molding style, spring contacts | 1 | |
| 2 | 30-00338 | Wire, 1C TS, 20 AWG, UL1185, 300V, 80C, 2.95 mm, shielded, VW-1, PVC | 1 | |
| 3 | 24-00358 | Overmold, dc 90° plug, 5.5 mm | 1 | PVC, black |
| 4 | Heat shrink | Heat shrink, black | 1 | covers end of jacket |
| 5 | Heat shrink | Heat shrink, black | 1 | covers shield |




**Ratings**
Maximum Operating Voltage: 48 V
Maximum Operating Current: 7.5 A

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

**Notes:**
Functionally equivalent components may be substituted

| Wiring Diagram | |
|---|---|
| 50-00133 | wire color |
| center | white |
| sleeve | shield (black) |

| Revision: | Date: | Description: |
|---|---|---|
| A | 4/19/2021 | Initial release |
| | | |
| | | |
| | | |
| | | |

Prepared: CR
Digitally signed by CR
Date: 2026.02.18 09:09:46 -08'00'

Verified: KM
Digitally signed by KM
Date: 2026.03.06 16:22:51 -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, 5.5x2.1x9.5 mm 90° 50-00133 dc plug to stripped tinned, 20 AWG, 30-00338 wire


TENSILITY
tel 1.541.323.3228 800 877.670.7118
fax 1.541.323.4202 web tensility.com


Size: A
Part number: 10-03916
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

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