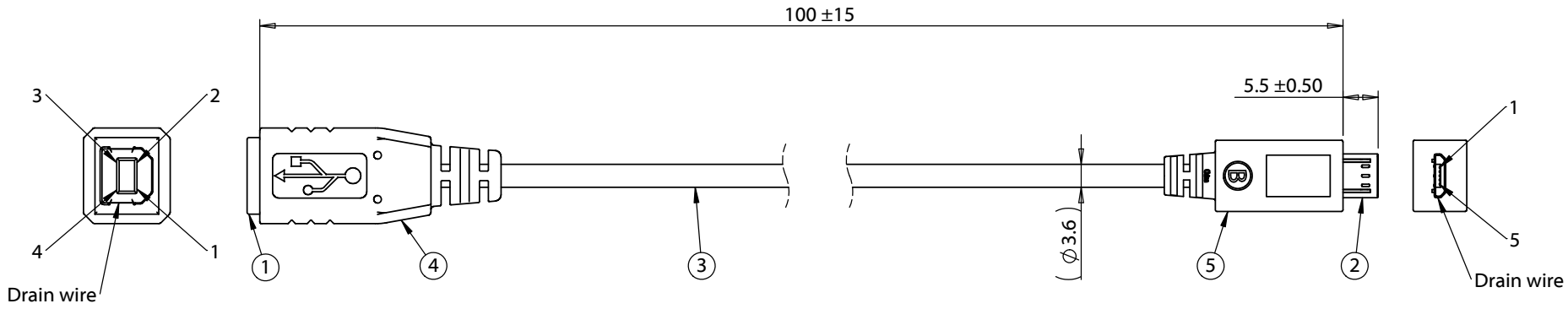
| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | COMPONENT NOTES |
|---|---|---|---|---|
| 1 | 50-00426 | Connector, USB B receptacle | 1 | |
| 2 | 50-00429 | Connector, plug, USB micro B | 1 | |
| 3 | 30-00099 | Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6mm, shielded, VW-1, PVC, 79A, USB 2.0, white | 1 | |
| 4 | 24-00057 | Overmold, jack, USB B | 1 | PVC, white |
| 5 | 24-00024 | Overmold, plug, USB micro B | 1 | PVC, white |




| Wiring diagram | | |
|---|---|---|
| 50-00426 | Wire Color | 50-00429 |
| 1 | Red | 1 |
| 2 | White | 2 |
| 3 | Green | 3 |
| 4 | Black | 5 |
| Shell | Drain & Shield | Shell |

**Notes:**
Cables individually tied and bundled in groups of 10

Functionally equivalent components may be substituted

| Revision: | Date: | Description: |
|---|---|---|
| A | 9/21/2011 | Initial release |
| A1 | 1/29/2014 | Corrected shield type |
| A2 | 11/1/2018 | Removed label |
| | | |
| | | |

Prepared: AW Digitally signed by AW Date: 2018.11.01 14:19:45 -07'00'

Verified: GL Digitally signed by GL Date: 2018.11.02 09:43:55 -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, 100 mm, USB B receptacle to USB micro B male, 28 AWG, 30-00099 wire, white


TENSILITY

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


Size: A

Part number: 10-00778

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