

part number: description:

10-00544

Cable, 1830 mm, 8P 90° mini-DIN male 50-00161, to stripped tinned, 26 AWG,

UL2464 30-00065, shielded

date: March 10, 2011 rev: A

rev: A page: 1 of 2

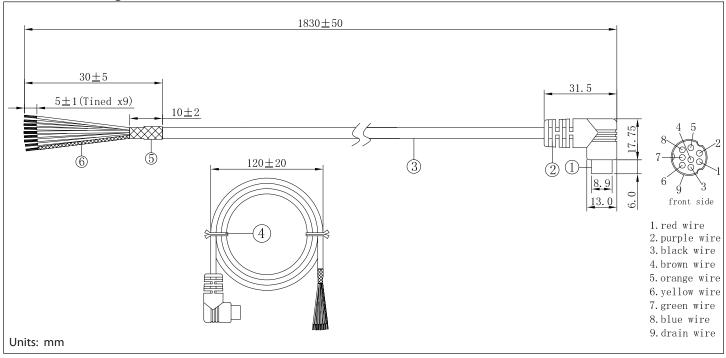
## **Specifications:**

| connector description (1) | 8P mini DIN male, molding style, brass, nickel plating, P/N 50-00161           |
|---------------------------|--|
| overmold (2)              | inner: PE; outer: 60P, PVC, black  |
| wire description (3)      | 8C, 26 AWG, UL2464, 300V, 80C, 5.90 mm, shielded, VW-1, PVC, 60P, P/N 30-00065 |
| cable outer diameter      | Ø5.9 mm  |
| cable color               | black  |
| cable length              | 1830 ± 50 mm   |
| twist tie (4)             | black  |
| shrink tube (5)           | Ø6.0, 105°C, 10 ± 2 mm, black  |
| shrink tube (6)           | Ø1.0, 105°C, 30 ± 5 mm, black  |
| current rating            | 300 mA @ 12 Vdc  |

## Notes:

Function test: no open, no reversed polarity, no short circuit, no INT RoHS compliant

## **Mechanical drawing:**



**tolerance** X: ±0.5 mm .X: ±0.3 mm .XX: ±0.05 mm applicable unless otherwise indicated in specification or on drawings Tensility International Corporation reserves the right to substitute parts which are functionally equivalent to the ones specified.

Initial Date



10-00544

Cable, 1830 mm, 8P 90° mini-DIN male 50-00161, to stripped tinned, 26 AWG,

UL2464 30-00065, shielded

date: March 10, 2011 rev: Α

page: 2 of 2

**Revision notes:** 

| Rev | Date           | Description     |
|-----|----------------|-----------------|
| Α   | March 10, 2011 | initial release |
|     |                |                 |
|     |                |                 |
|     |                |                 |
|     |                |                 |

## **Specification Approval**

Spec sign-off verifies that you have reviewed the entire specification, tested a sample of the product, and confirm that it meets your requirements. This specification reflects the part as it will be ordered. Orders will not be processed until the specification pages have been initialed and the approval page has been signed. This specification is confidential and is not to be transmitted without prior approval from Tensility.

| Signature | Title ———— |
|-----------|------------|
| Name      | Date       |
| Company   | Branch     |