# TENSILITY

part number: description:

10-00435 Cable, 1830 mm, 5P DIN male 50-00172, to stripped tinned, 20 AWG, UL2464 30-00025, shielded

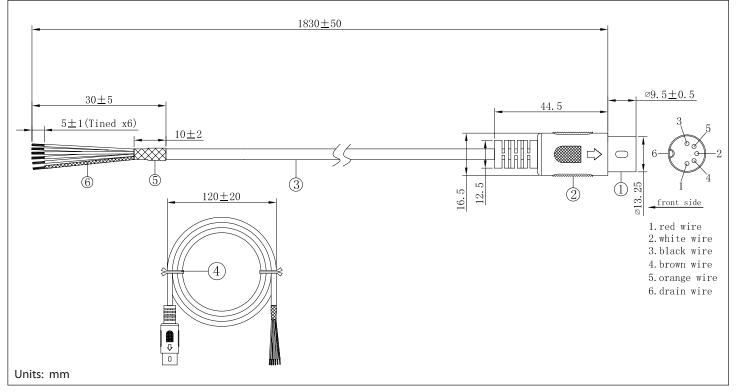
### **Specifications:**

5P standard DIN male, molding style, brass, nickel plating, 180°, P/N 50-00172
inner: PE; outer: 60P, PVC, black
5C, 20 AWG, UL2464, 300 V, 80 C, 6.5 mm, shielded, VW-1, PVC, 60P, P/N 30-00025
Ø6.5 mm
black
1830 ± 50 mm
black
Ø7.0, 105°C, 10 ± 2 mm, black
Ø1.0, 105°C, 30 ± 5 mm, black
2 A @ 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



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Rev	Date	Description
A	March 9, 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