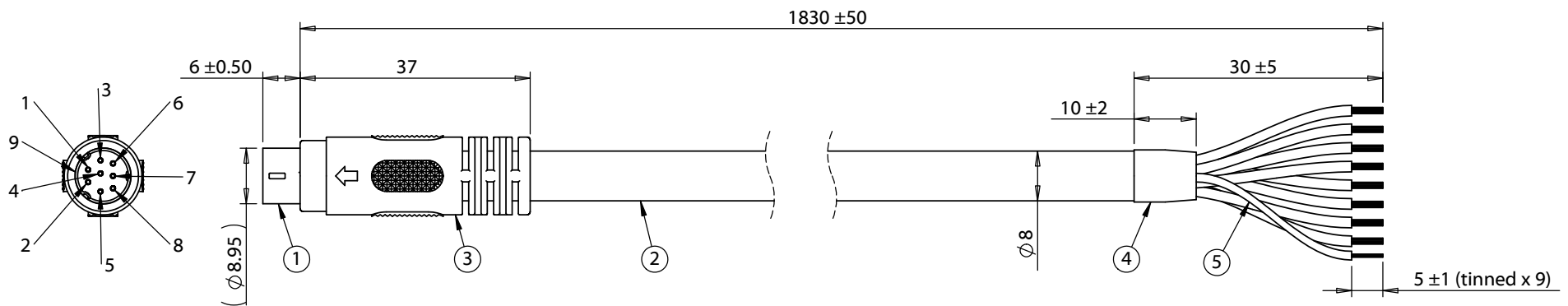


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00161	Connector, 8P mini DIN male, molding style, brass, nickel plating	1	
2	30-00028	Wire, 8C, 20 AWG, UL2464, 300 V, 80 C, 8.0 mm, shielded, VW-1, PVC, 79A	1	
3	24-00069	Overmold, PVC	1	black
4	Heat Shrink	Heat shrink tube, Ø8.0, 105° C, L=10 ±2 mm	1	black
5	Heat Shrink	Heat shrink tube, Ø1.0, 105° C, L=30 ±5 mm	1	black, covers drain wire
6	Tie	Twist tie	2	black



Notes:
Functionally equivalent components may be substituted

Electrical requirements: 2 A, 12 Vdc

Wiring Diagram	
50-00161	wire color
1	red
2	white
3	black
4	brown
5	orange
6	yellow
7	green
8	blue
9	drain/black

Revision:	Date:	Description:	Prepared:	Notes: RoHS and REACH compliant	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com	
A	3/10/2011	Initial release	Verified:			
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 1830 mm, 8P mini-DIN male 50-00161, to stripped tinned, 20 AWG, UL2464 30-00028, shielded	Size:	Part number:
					A	10-00424
					Scale: 1:1	Sheet 1 of 1