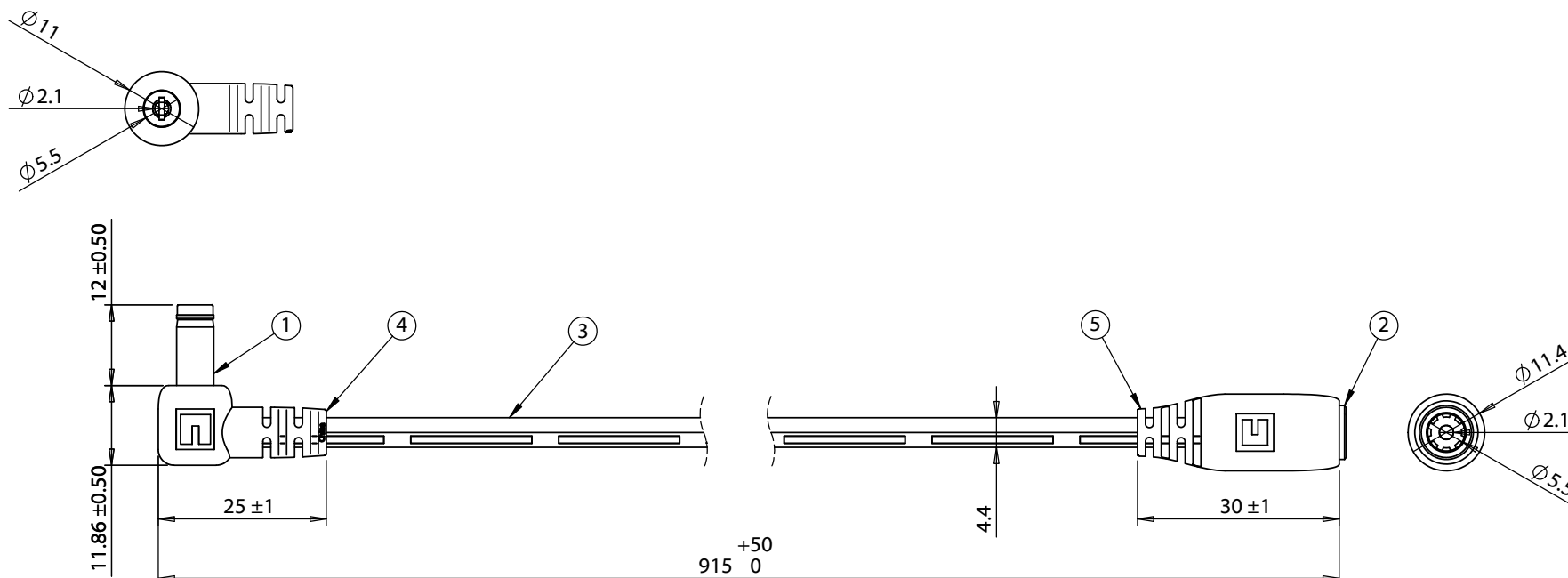


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00523	Connector, dc plug, 5.5x2.1x18.5 mm, molding style, spring contacts, white insulators	1	
2	50-00025	Connector, dc jack, 5.5x2.1x17.4 mm, molding style	1	
3	30-00396	Wire, 2C TS, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A, white	1	
4	24-00006	Overmold, PVC, white	1	
5	24-00004	Overmold, PVC, white	1	



Notes:

Cables individually tied and bundled in groups of 10

Functionally equivalent components may be substituted

7 A, 48 Vdc

Wiring Diagram		
50-00523	wire color	50-00025
center	white with stripe	center
sleeve	white	sleeve

Revision:	Date:	Description:	Prepared:	Notes:	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com	
A	12/15/2015	Initial release	Verified:			
			Dimensions are in millimeters.	Description:	Size:	Part number:
			Tolerances:		A	10-01254
			X: ± 0.5 mm	Cable, 915 mm, 5.5x2.1x12mm 90° 50-00523 plug to 5.5x2.1mm 50-00025 jack, 18 AWG, 30-00396, white	Scale:	1:2
			X.X: ± 0.3 mm			
			X.XX: ± 0.05 mm			

5

4

3

2

1