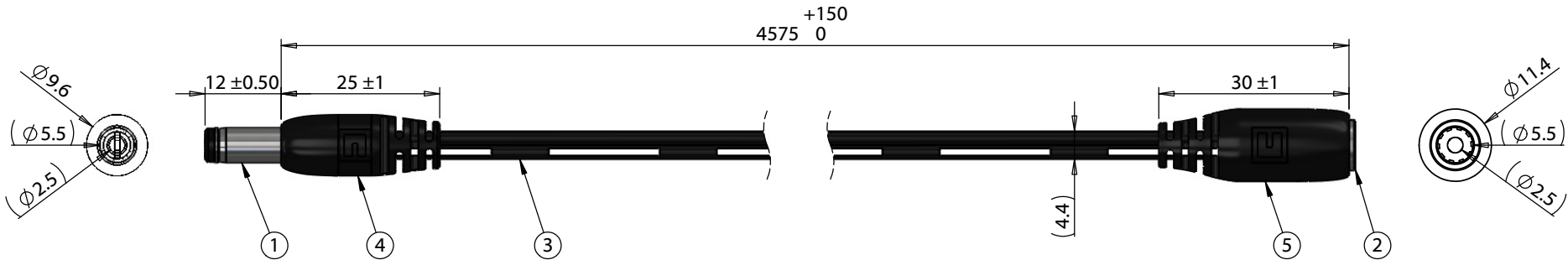


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00026	Connector, dc plug, 5.5x2.5xL23 mm, molding style, spring contacts	1	
2	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1	
3	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC	1	
4	24-00003	Overmold	1	black, PVC
5	24-00004	Overmold	1	black



Ratings

Maximum Operating Voltage: 48 V
Maximum Operating Current: 8 A

Operating Temperature Range

-25 ~ 80 °C, relative humidity of 85% or less

Notes:

Functionally equivalent components may be substituted

Wiring Diagram		
50-00026	wire color	50-00027
center	black with stripe	center
sleeve	black	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	11/22/2016	Initial release	CR				
			Verified:	RoHS and REACH compliant	Function test: no open, no short circuit, no intermittent		
			KM	Function test: no open, no short circuit, no intermittent			
			Dimensions are in millimeters.	Description:	Size:	Part number:	
			Tolerances:	Cable, 4575 mm, 5.5x2.5x12 mm 50-00026 dc plug to 5.5x2.5 mm 50-00027 dc jack, 18 AWG, 30-00007 wire	A	10-02398	
			X: ± 0.5 mm		Scale:	1:1	Sheet 1 of 1
			X.X: ± 0.3 mm				
			X.XX: ± 0.05 mm				