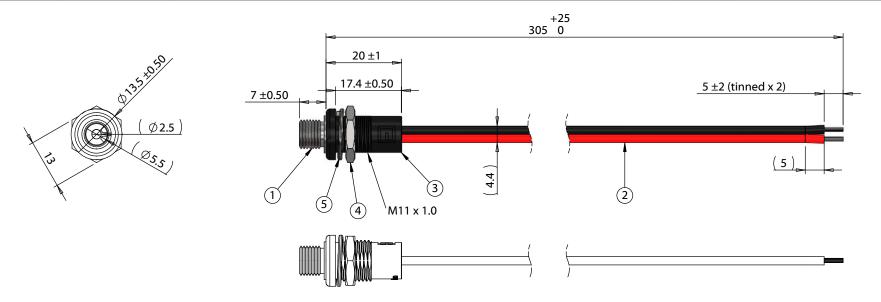
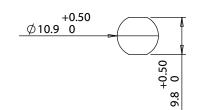
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00617	Connector, dc jack, 5.5x2.5x17.6mm, brass, nickel plated, molding type, threaded 5/16-32	1	
2	30-00795	Wire, 2C TS, 18 AWG, UL2651, 300V, 105C, 4.4 mm, VW-1, PVC, red and black	1	
3	24-00333	Overmold, threaded panel mount jack, Nylon, M11x1.0	1	Black
4	56-00000	Hardware, nut, hex, 13x2.5 mm, M11x1.0, brass, nickel plated	1	
5	56-00001	Hardware, washer, lock, 14x11.1x1.1 mm, SPCC, nickel plated	1	



Installation Details

Panel thickness: 1.5 - 4.5 Recommended panel cutout:



Wiring [Wiring Diagram					
50-00617	Wire Color					
Center	Red					
Sleeve	Black					

Revision:	Date:	Description:	Prepared:	Notes:				
Α	6/1/2020	Initial release	AG Digitally signed by AG Date: 2020.06.01 14:05:33 -07'00'	RoHS compliant		TENSILITY		
			Verified: AW Digitally signed by AW Date: 2020.06.01 15.01:10-07007	Function test: no open, no short circuit, no intermittent	tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com			
			Dimensions are in millimeters.			,		
			Tolerances:	Description:	Size:	Part number:		
			X: ± 0.5 mm	Cable, 305 mm, 5.5x2.5 mm 50-00617 dc panel mount jack to stripped and tinned, 18 AWG, 30-00795	Α	10-03671		
			X.X: ± 0.3 mm X.XX: ± 0.05 mm		Scale:	: 1:1 Sheet 1 of 1		

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Functionally equivalent components may be substituted Cable rated for 48 V, 7.5 A

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