ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES		
1	50-00574	Connector, USB A 2.0 Plug, molding style, 180°, nickel plated shell, black insulator	1			
2	30-00088	Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6 mm, shielded, VW-1, PVC, 79A, USB 2.0	1			
3	24-00210	Overmold, plug, USB A, slim design for aluminum shell	1	PVC, black		
4	55-00073	USB A plug aluminum shell, 13x13.5x5.9 mm	1	black		
5	Heat Shrink	Heat shrink tubing, black	1	Covers jacket stripped end		
6	Heat Shrink	Heat shrink tubing, black	1	Covers shield and drain		

5.9±0.50 4 050H 1



Wiring diagram						
50-00574	Wire Color					
1	Red White Green Black					
2						
3						
4						
Shell	Drain & Shield					

Notes:

Functionally equivalent components may be substituted

Revision:	Date:	Description:	Prepared:	Notes:						
А	1/5/2018	Initial release	AG Digitally signed by AG Date: 2018.01.05 15:41:34 - 08'00'	RoHS compliant		tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com				
			Verified: PS Digitally signed by PS Date: 2018.01.19 1532:53 - 08000 Dimensions are in							
			millimeters. Tolerances: X: ± 0.5 mm	Description: Cable, 1000 mm, 50-00574 USB A plug to 5 mm tinned, 28 AWG, 30-00088 wire	plug to 5 mm	Size: A	40.00004			
			X.X: ± 0.3 mm X.XX: ± 0.05 mm		Scale:	1:1	$\bigcirc \square$	Sheet 1 of 1		
	5		4	3	2				1	