



Pin	Signal Name	Signal Name	Pin
A1	GND	GND	B12
A4	VBUS	VBUS	B9
A5	CC1	SBU2	B8
A6	DP1	DN2	B7
A7	DN1	DP2	B6
A8	SBU1	CC2	B5
A9	VBUS	VBUS	B4
A12	GND	GND	B1

Revision: A	Date: 4/12/2023	Description: Initial release	Prepared:	Notes: RoHS compliant Function test: no open, no short circuit, no intermittent	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>
			Verified:		
			Dimensions are in millimeters. Tolerances: X: ± 0.3 mm X.X: ± 0.1 mm X.XX: ± 0.05 mm		
			Description: Connector, USB C 2.0 jack, 16 pin, SMT, through hole, 90°, nickel shell, IPX7 waterproof, reel	Size: A	Part number: 54-00305
				Scale: 4:1	Sheet 1 of 2

5 4 3 2 1

To see a custom version of this cable assembly, call Tensility at 541-323-3228 or email engineering@tensility.com

