

Connector 1

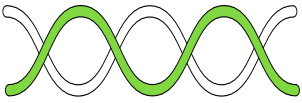
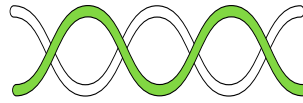


Standard C to C
RR-USB2W-C-C

Connector 2



Pin Assignment

P1	C to C - w/eMarker				P2
1 - A4,B4,A9,B9		Red			1 - A4,B4,A9,B9
2 - A7		White			2 - A7
3 - A6		Green			3 - A6
4 - A5		Blue			4 - A5
5 - B5		Yellow			5 - B5
6 - A1,B1,A12,B12,Shell		Black			6 - A1,B1,A12,B12,Shell
Shell		Shield			Shell

Materials	RR-CSCH-XXGN	
Wire	 Standard C to C	RR-USB2W-C-C Standard C to C - 6 Wire, 24AWG x 2 28AWG x 4 - 5.0mm OD
	Connector 1 2CS C - Straight	Connector 2 2CH C - Left/Right Angle
Connector Part Number	RR-83005-M0008_noIC	RR-83005-M0009_IC
Outer Mold Number	RR-CS-OVER MOLD	RR-CH-OUTER MOLD
Material Options	PVC-45 - Polyvinyl chloride	PVC-45 - Polyvinyl chloride
Inner Mold Number	RR-CS-INNER MOLD	RR-CH-INNER MOLD
Inner Mold Material	LPKY - Low Pressure Material	LPKY - Low Pressure Material
Heat Shrink	N/A	N/A

Part Number		Unit	Length	+	-
RR-CSCH-06GN		Inches	6	0.5	0
RR-CSCH-30GN		Inches	30	1	0
RR-CSCH-50GN		Inches	50	1.5	0
RR-CSCH-180GN		Inches	180	3	0
Date	June 10, 2025				
Design By	Rick Wessley				
Revision	2				
Comments	06/10/2025 - Corrected overmold material PN - Rick				