

WtB CONNECTOR



The left photograph shows a cable with a white plastic connector and a gold-plated metal connector. The right photograph shows the same cable connected to a white printed circuit board (PCB) with a gold-plated metal connector and a small yellow component labeled 'C01'.

Technical drawing of a mechanical part with dimensions and tolerances. The drawing includes a side view and two cross-sectional views (A-A and B-B).

Side View Dimensions:

- Overall length: 100
- Section A-A: 100
- Section B-B: 100
- Section C-C: 100
- Section D-D: 100
- Section E-E: 100
- Section F-F: 100
- Section G-G: 100
- Section H-H: 100
- Section I-I: 100
- Section J-J: 100
- Section K-K: 100
- Section L-L: 100
- Section M-M: 100
- Section N-N: 100
- Section O-O: 100
- Section P-P: 100
- Section Q-Q: 100
- Section R-R: 100
- Section S-S: 100
- Section T-T: 100
- Section U-U: 100
- Section V-V: 100
- Section W-W: 100
- Section X-X: 100
- Section Y-Y: 100
- Section Z-Z: 100

Cross-Section A-A Dimensions:

- Overall width: 100
- Section A-A: 100
- Section B-B: 100
- Section C-C: 100
- Section D-D: 100
- Section E-E: 100
- Section F-F: 100
- Section G-G: 100
- Section H-H: 100
- Section I-I: 100
- Section J-J: 100
- Section K-K: 100
- Section L-L: 100
- Section M-M: 100
- Section N-N: 100
- Section O-O: 100
- Section P-P: 100
- Section Q-Q: 100
- Section R-R: 100
- Section S-S: 100
- Section T-T: 100
- Section U-U: 100
- Section V-V: 100
- Section W-W: 100
- Section X-X: 100
- Section Y-Y: 100
- Section Z-Z: 100

Cross-Section B-B Dimensions:

- Overall width: 100
- Section A-A: 100
- Section B-B: 100
- Section C-C: 100
- Section D-D: 100
- Section E-E: 100
- Section F-F: 100
- Section G-G: 100
- Section H-H: 100
- Section I-I: 100
- Section J-J: 100
- Section K-K: 100
- Section L-L: 100
- Section M-M: 100
- Section N-N: 100
- Section O-O: 100
- Section P-P: 100
- Section Q-Q: 100
- Section R-R: 100
- Section S-S: 100
- Section T-T: 100
- Section U-U: 100
- Section V-V: 100
- Section W-W: 100
- Section X-X: 100
- Section Y-Y: 100
- Section Z-Z: 100

[illegible]

Pitch	mm	2,54		
Poles	No	2		
Rated Voltage (III/2)	V	150		
Rated Current	A	3		
Types of cable	-			
Nominal cross section	mm²	0,13 ÷ 0,5		0,13 ÷ 0,5
	AWG	26 ÷ 20		26 ÷ 20
Ambient Temperature	°C	-30 °C ÷ +100 °C		
Colour	Standard	BI		
Packaging	-	Crimp Contacts: Tape&Reel 5.000 pcs / Reel - ø 38 cm Plug Housing: Carton Box		
Ref. Standard	-	IEC/EN 60664-1		
Insulating group	-	I		
Impulse withstand voltage	KV	2,5	2,5	2,5
Overvoltage category/Pollution degree	-/-	III/3	III/2	II/2
Withstand voltage	V	63	150	300