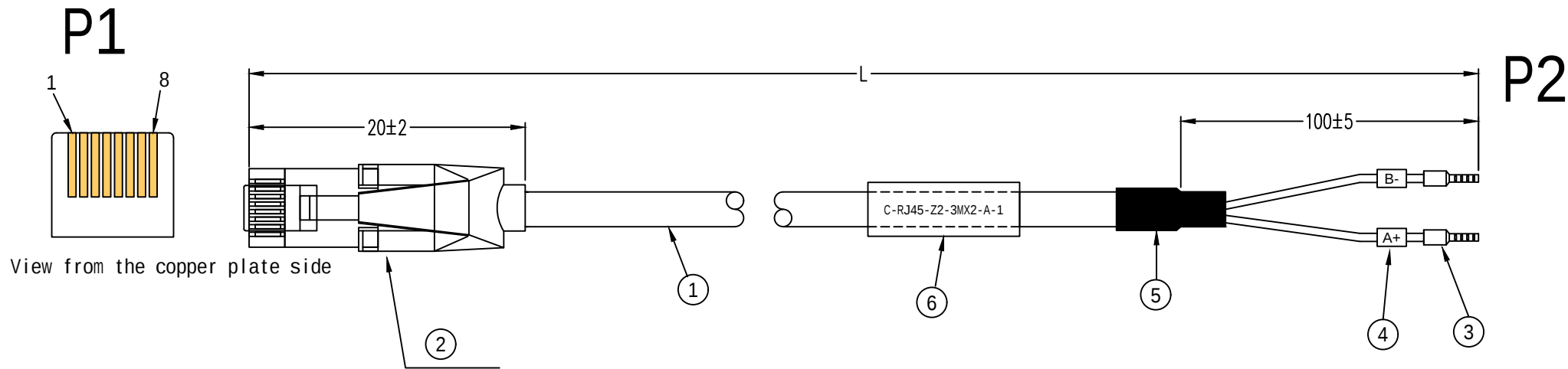


No.	Data	Rev.	Description
1	2023.05.13	A	



I.Wiring Table

P1	Color	Number tube	P2
1	Green	B-	Pre-tin and crimp EV0508 terminal
2	Green-White	A+	Pre-tin and crimp EV0508 terminal

II.Test Conditions:

- 1.100% open & Short circuit test
- 2.Withstand voltage test: DC 300V
- 3.Continuity impedance: $<5\Omega$
- 4.Insulation resistance: 300 M Ω

III. Assembly Requirements:

- 1.Terminals at P2 shall be properly crimped without defects including deformation,cracking and stray wire strands.
- 2.P1: Trim conductors flush before inserting into RJ45 plug.
- 3.Crimp braid to shell; trim excess braid.

IV. Packaging:

- 1.Coil dimension: 120 $\pm$ 20mm, then secure with black cable ties;
- 2.Place the coiled cable into a PE zipper bag.

0 L $\leq$ 1000mm	± 20	3000 L $\leq$ 5000mm	± 60	10000 L $\leq$ 15000mm	± 200
1000 L $\leq$ 3000mm	± 40	5000 L $\leq$ 10000mm	± 100	15000 L $\leq$ 20000mm	± 300

6	Label: 50 $\times$ 12 $\times$ 35,thickness 0.03, 12 $\times$ 35 opaque white base, clear PET release liner	1	PCS
5	Heat shrink tube, ID 6.0, heavy-wall 600V, black	1	PCS
4	Marker sleeve: ID 1.5, L20mm, wall 0.5mm, PVC internal tooth tube, white	2	PCS
3	Terminal: EV0508 single E-type terminal with red insulation ring.	2	PCS
2	Plug: RJ45 connector	1	PCS
1	Cable: 2P $\times$ 0.14mm ² OD: 5.5mm high flexible, 5M flex cycles, green	X	M
	Cable: 2P $\times$ 0.14mm ² OD: 5.5mm standard flexible, 2M flex cycles, blue	X	M

NO.	DESCRIPTION	Q'TY	UNIT
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WELCON®							
Date	2023.05.13	Unit	mm				
Model	C-RJ45-Z2-3MX2-A-1						
Spec: Ethernet cable, RJ45 connector TO EV0508 type terminal, 2P $\times$ 0.14mm ²							