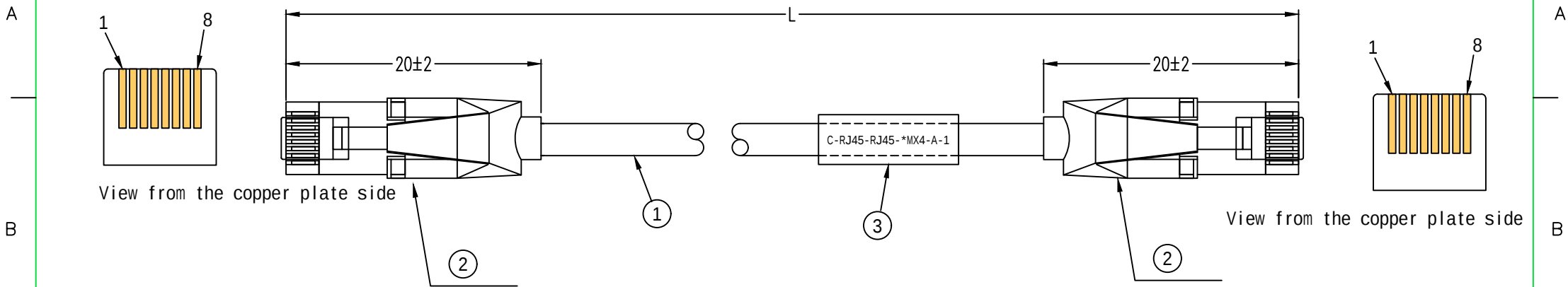


No.	Data	Rev.	Description
1	2024.06.12	A	



I. Wiring Table

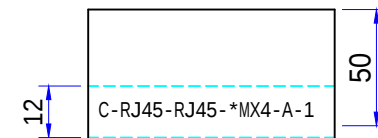
P1	Color	Signal	P2
1	Orange-White	Output data+	1
2	Orange	Output data-	2
3	Green-White	Input data+	3
6	Green	Output data-	6
Shell	Braid	FG	Shell

II. Test Conditions:

- 100% open & Short circuit test
- Withstand voltage test: DC 300V
- Continuity impedance: $< 5 \Omega$
- Insulation resistance: 300 M Ω

III. Assembly Requirements:

- Trim core wires at both ends flush, then insert into RJ45 connector.
- Crimp braid onto shell.



IV. Packaging:

- Coil dimension: 120 ± 20 mm, then secure with black cable ties;
- 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

WELCON[®]



Date	2024.06.12	Unit	mm			
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Model	C-RJ45-RJ45-*MX4-A-1				
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Spec: Ethernet cable, RJ45 connector TO RJ45 connector, 2P $\times$ 0.14mm²

NO.	DESCRIPTION	Q'TY	UNIT
3	Label: 50 $\times$ 12 $\times$ 35, thickness 0.03, 12 $\times$ 35 opaque white base, clear PET release liner	1	PCS
2	Plug: RJ45 connector, 15U gold plated	2	PCS
1	Cable: 2P $\times$ 0.14mm ² (24AWG)+B OD: 5.5mm high flexible, 5M flex cycles, green	X	M
	Cable: 2P $\times$ 0.14mm ² (24AWG)+B OD: 5.5mm standard flexible, 2M flex cycles, blue	X	M