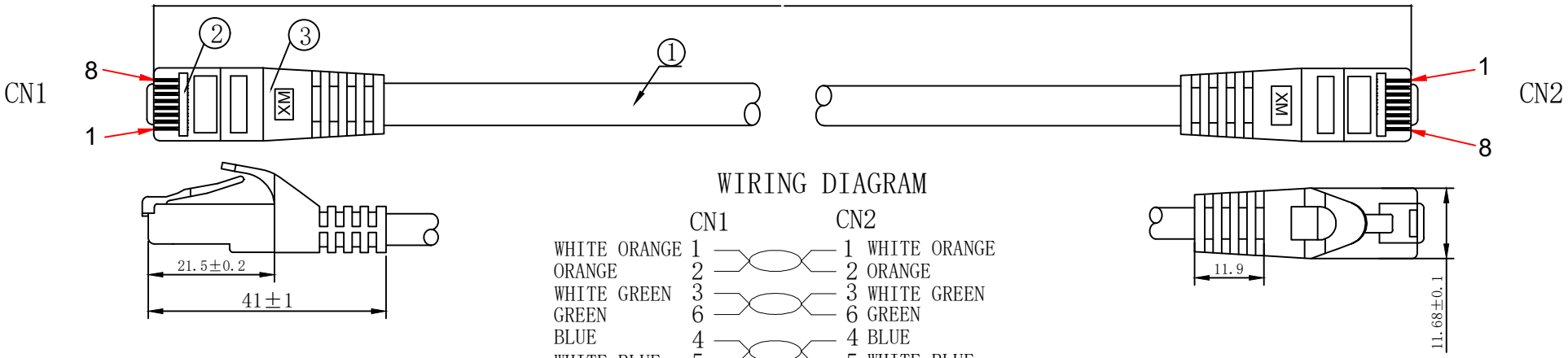
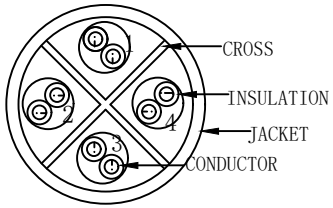


WIRING DIAGRAM

	CN1		CN2
WHITE ORANGE	1	—	1 WHITE ORANGE
ORANGE	2	—	2 ORANGE
WHITE GREEN	3	—	3 WHITE GREEN
GREEN	6	—	6 GREEN
BLUE	4	—	4 BLUE
WHITE BLUE	5	—	5 WHITE BLUE
WHITE BROWN	7	—	7 WHITE BROWN
BROWN	8	—	8 BROWN

NOTE:
1. ELECTRICAL TEST:100% OPEN SHORT, MISS WIRE TEST
2. FLUKE Channel TEST:
   TEST LIMIT:ISO11801 Channel Class EA
3. Working temperature:-10℃~+60℃
   Storage temperature:-10℃~+60℃
4. RoHS and REACH compliant
5. PRINT WORD:
   CAT.6A/Class Ea U/UTP 4x2x24AWG/7 PVC ISO11801 & EN50173
6. Minimum of the bending radius is 48mm
   (Suitable for all meters)



COLOUR:Grey(RAL 7035)		
ITEM NO.	LENGTH	TOLERANCE
21.99.4110	0.3m	±15mm
21.99.4100	0.5m	±15mm
21.99.4101	1m	±30mm
21.99.4104	1.5m	±45mm
21.99.4102	2m	±60mm
21.99.4103	3m	±90mm
21.99.4105	5m	±150mm
21.99.4106	7m	±210mm
21.99.4107	10m	±300mm
21.99.4108	15m	±450mm
21.99.4109	20m	±600mm

DESC. VALUE UTP PatchCord Cat.6A/Class EA 24AWG CCA PVC,Grey

MATERIAL LIST

NO.	PARTS NAME	SPECIFICATION STANDARD	QT'Y	REMARK
③	OVER MOLD	50P PVC,color:Grey(RAL 7035)	2	
②	CONNECTOR	RJ45 8P8C Unshielded Plug,Pin plated gold 3μ", COLOUR:Transparent	2	
①	CABLE	U/UTP CAT.6A (24AWG CCA*1P)*4PAIRS+CROSS JACKET:PVC OD:6.0±0.2mm,Color:Grey(RAL 7035)	1	

BY	CHK	REVISION RECORD MODIFICATION	DATE	REV.
		NEW	2026-02-27	A

SECOMP